# Lepidopterorum Catalogus

editus a

F. Bryk

Pars 91:

H. Stichel †

Nymphalidae II:

Subfam.: Charaxidinae I.





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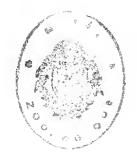
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#### 4. Subfam. Charaxidinae Aurivillius

(Cfr. Charaxidae, H. Stichel, Lep. Cat., 86, p. 45 (1938).

#### 1. Genus **Charaxes** Ochsenheimer

Ochsenheimer, Schmett. Eur., 4, p. 18 (1816).(1 spec.; typ. generis: Papilio jasius L.). — G. Dahl, Col. Lepid., p. 81 (1823). — Burmeister, Ins. Syst. Nat., p. 27 (1829). — (Ochsenheimer) & Treitschke, Schmett. Eur., 10, p. 221 (1834). — Boisduval (sec. Ochsenheimer), Spec. Gen. Lép., 1, p. 134 (1836) (typ. Papilio jasius). — Sodoffsky, Bull. Soc. Nat. Mosc., n. 6, p. 8 (81) (1837) (etymol.). — Thon (Thon & Reichenbach), Naturg. Schmett., p. 72 (1837 & 1838). — Herrich-Schäffer, Nonnencl. Ent., p. 2 (1835) (spec. omiss.). — Buhle, Tag-Abendschmett., p. 21 (1837). — Blanchard, Hist. An. Artic., 3, p. 451 (1840). — Boisduval, Gen. Ind. meth. Eur. Lep., p. 24 (1840). — Herrich-Schäffer, 'Syst. Bearb. Schmett. Eur., p. 17 (1842). — Ch. (subgen.), Westwool in Donovan, Epit. Ins. China (n. edit.), p. 36 (1842). — Ch., Herrich-Schäffer, Syst. Bearbg. Eur. Schmett., 1, p. 45 (1843). — Duponchel, Cat. méth. Lép. Eur., p. 11 (1844). — Kollar (& Redtenbacher), in Hügel, Reise Kaschmir, 4 (II), p. 434 (1844). — Dubleday, Trans. Liun. Soc. Loadon, 19, p. 278 (1845). — Blanchard, Hist. Ins., 2, p. 334 (1845). — L[ucas] in d'Orbigny, Dict. Hist. Nat., 8, p. 704 (1846). — Berge, Sammlg. Eur. Schmett., p. 280 (1848) (spec. omiss.). — A. Speyer, Ent. Zeitg. Stettin, 9, p. 139 (1848). — Klupsz, Beitr. Fauna Rastenburg (Jahresber. Gymn. Rastenburg), p. 4 704 (1846). — Berge, Sammlg. Eur. Schmett., p. 280 (1848) (spec. omiss.). — A. Speyer, Ent. Zeitg. Stettin, 9, p. 139 (1848). — Klupsz, Beitr. Fauna Rastenburg (Jahresber. Gymn. Rastenburg), p. 4 (1849) (spec. om.). — Keferstein, Ent. Zeitg. Stettin, 12, p. 251 (1851). — Kayser, Deutschl. Schmett., p. 23, 49 (1854). — Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 9, p. 18 (1855) (sp. om.); id., Syn. Lep. Eur., p. 2 (1856) (spec. om.). — Wallengren, Kafferl. Dagfjär. (Vet. Akad. Handl., s. nov., 2 n. 4), p. 28 (1857). — G. Koch, Geogr. Verbrtg. Eur. Schmett., p. 63 (1857). — Rambur, Cat. Lép. Andalous., p. 17 (1858). — Praun, Abbg. Beschr. Eur. Schmett., p. [24] (1858). — Ch. (sect. 2), Felder, N. Lep. (Nov. Acta Acad. Leop., 28 (III)), p. 40, 41 (1861). — Ch. (part.)) Her. rich-Schäffer, Corr. Bl., Samml. Ins., 2 (n. 24), p. 187 (1861); id., Syst. Verz. Schmett. Eur., ed. 3, p. 5 (1862) (sp. om.). — Hewitson, Exot. Butt., 3 (3, 5), t. [47, 48] Charaxes, 3, 4 (1863—1876). — Kirby, Trans. Ent. Soc. London, ser. 3, 1, p. 489 (1863) (distrib.). — Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 18, p. 111 (1864); \*(sep.), Prodr. Syst. Lep., p. 68 n. 22 (1864); id., ibid., 19, p. 86 (1865) (sp. del.). — Guenée in Vinson, Voy. Madagasc., App., Lep., p. 28 (1865). — Butler, Proc. Zool. Soc. London, p. 623 (1865); id., Cist. Ent., p. 5 (1869) (part.); id., Lep. Exot., p. 6, 12 (part.), 25, 97 (1869); id., Cat. diurn. Lep. descr. Fabricius, p. 50 (1869). — Heinemann in Berge, Schmettb., (ed. 4), p. 95 (1870) (spec. om.). — Westwood, Thesaur. Ent. Oxon., p. 181 (1874). — Druce, Proc. Zool. Soc. London, p. 346 (1873). — Lepidopterorum Catalogus 91.





Scudder, Proc. Amer. Acad. Art. Sci., 10, Boston, p. 139 (1875) (typ.: jason). — Martorell, Cat. Lep. Barcelona, p. 21 (1875). — Kirby, Syn. Cat. Diurn. Lep., [p. 267], p. 650 (1871) (= Nymphalis Latr. nec Linné, Cuvier); id., ibid., Supplem., p. 747; Append. p. 852 (1877). — Praun-Hofmann, Abb. Beschreibg. Eur. Schm. Raupen, p. [7] (1874). — Crotch, Cist. Ent., 1, p. 67 (1872) (sec. Ochsenheimer). — Sodoffsky, Bull. Soc. Imp. Nat. Moscou, n. 6, p. 8 [81]; n. 7, p. 119 (1877). — Hewitson, Ent. Mo. Mag., 14, p. 154 (1877) (vitae ratio). — F. B. White, Trans. Linn. Soc. (2) 1, p. 362, t. 56, f. 4 B (org. copul.) (1878). — Möschler, Abh. Natf. Ges. Görlitz, 16, p. 142, 167, t. 2, f. 23 (1879) (morphol.). — Kirby (sec. Hewitson), Cat. Diurn. Lep. Coll. Hewitson, p. 98 (1879) (part.); id., Sc. P. R. Dublin Soc., n. ser., 2, p. 311 (1880) (sp. om.). — Moore, Lep. Ceylon, 1, p. 28 (1880). — Swinton, Ins. Var., p. 114 (1880). — Westwood in Oates, Matabele Land, Append., p. 349 (1881). — Glaser, Ent. Nachr., 8, p. 313 (1882) (spec. om.). — (part.); id., Sc. P. R. Dublin Soc., n. ser., 2, p. 311 (1880) (sp. om.). — Moore, Lep. Ceylon, 1, p. 28 (1880). — Swinton, Ins. Var., p. 114 (1880). — Westwood in Oates, Matabele Land, Append., p. 349 (1881). — Glaser, Ent. Nachr., 8, p. 313 (1882) (spec. om.). — Distant, Rhop. Malay., p. 101, 432 (1883 & 1886) (= Charaxes + Eriboea). — H. C. Lang, Butt. Eur., p. 153 (1882). — Heinemann-Steudel in Berges, Schmett., (ed. 6), p. LXIII, 12 (1883). — Kirby, Entomologist, 16, p. 123 (1883). — Saalmüller, Lep. Madagaskar, p. 86 (1884). — E. Hofmann, Großschmett., p. 10 (1884). — Curo, Saggio Cat. Lep. Ital., p. 34 (1885). — Rothe, Vollst. Verz. Schmett., p. 3 (1886) (sp. om.). — Bau, Handb. Schmett., Samml., p. 25 (1886). — Ch. (Haridra), Marshall & de Nicéville, Butt. Ind., 2, p. 279; p. 281 (nota) (1886). — Ch., Staudinger (& Schatz), Exot. Schmett., 1, p. 168 (1886) (part.). — Ch. (Haridra), Doherty, Journ. Asiat. Soc. Bengal, 55 (II), p. 124 (1886). — Ch., Trinen & Bowker, S. Afr. Butt., 1, p. 315; 3, p. 385 (1887 & 1889) (part.). — Mabille in Grandidier, Hist. Phys. Madagascar, 18 (I), p. 177 (1886) (typ.: Papilio jasius). — Glaser, Cat. Etym. Col. Lep., p. 121 (1887) (sp. om.). — Röber in Staudinger & Schatz, Exot. Schmett., 2, p. 112; p. 173, 174, 175, t. 29 (morphol. Ch. jasius) (1887 & 1888). — Ch. (Haridra), Wood-Mason & de Nicéville, Journ. As. Soc. Bengal, 55 (II) 1886, p. 363 (1887); Elwes & de, Nicéville, ibid., 55 (II) 1887, p. 427 (1887). — Ch., G. Semper in C. Semper, Reis. Arch. Philipp., 2 (V) Schmett., p. 78 (1887). — Ch., (Nymphalis), Fromholz, Berlin. Ent. Zeitschr., 31, p. 91 (1887). — Ch., Möschler, Abh. Senckenberg. Natf. Ges., 15, p. 61 (1888). — Spannert, Wissensch. Benenn. Eur., Großschmett., p. 31 (1888). — Spannert, Wissensch. Benenn. Eur., Großschmett., p. 31 (1888). — Spannert, Wissensch. Benenn. Eur., Großschmett., p. 31 (1889). — Ribbe, Deutsche Ent. Zeitschr., Iris, 2, p. 239 (1889). — Kirby, Butt. Moths Afr. sep., p. 4 (1889). — Richelmann, Tagbl. 61. Vers. D. Natf. & Arzte, Wisse

Chapman, Ent. Rec., 6, p. 128, t. 2, f. 21 (1895) (chrysal.). — Ch., Standfuß, Handb. Pal. Großschmett., ed. 2, p. 135, 177 (1896). — Butler, Proc. Zool. Soc., p. 852 (1896) (spec. del.). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 182 (1896). — Ch. (Haridra), de. Night Chapman, de. Night Chapman céville & C. Martin, Journ. As. Soc. Bengal, 64 (II) (1895), p. 437 céville & C. Martin, Journ. As. Soc. Bengal, 64 (II) (1895), p. 437 (1896); id., 66 (II), p. 552 (1897). — Ch., Butler, Journ, Linn. Soc. London, Zool., 25, p. 348 (1896). — Reuter, Acta Soc. Sci. Fenn., 22 (1), p. 555 (1896). — Grote, Mt. Röm. Mus. Hildesheim, n. 8, p. 19 (1897) (morphol.). — Eimer, Entsthg. d. Arten, 2 (Orthogen.), p. 140 etc. (sec. indic.) (1897) (sp. del.). — Acloque, Faune France, 2, p. 236 (1897). — Aurivillius, Sv. Vet. Akad. Handl., 31 (5), p. 219, 221, 516 (1898) [1899] (cit. nonn. ex.). — Ch. (Haridra), de Nicéville & Elwes, Journ. Asiat. Soc. Beng., 66 II, 1897, p. 692 (1898). — Ch., Aurivillius, Syst. Verz. Tagfalt. aethiop. Reg., p. 17 (1899) (spec. om.). — Ribbe, Deutsche Ent. Zeitschr. Iris, 11, p. 132 (1898). — Ch. (Haridra), de Nicéville, Journ. Bom-Reg., p. 17 (1899) (spec. om.). — Ribbe, Deutsche Ent. Zeitschr. Iris, 11, p. 132 (1898). — Ch. (Haridra), de Niceville, Journ. Bombay Nat. Hist. Soc., 12, p. 330 (1899). — Ch., André, Misc. Ent., 8, p. 46, f. 51 (1900). — Staudinger & Rebel, Cat. Lep. pal. Faungeb., (ed. 3), 1, p. 21, 250 (1901). — Spuler in Hofmann, Schmett. Eur. (ed. 3), 1, p. 12, f. 13 (morphol.) (1901). — Ch. (Palla), Weymer, Ent. Zeitschr., 15, p. 63 (1901). — Kirby in: Hübner & Geyer, Sammlg. Ex. Schmett. (N. Ausg.), Anm., p. 43 (1901). — South, Cat. Coll. pal. Butt. Leech, p. 55 (1902). — Pagenstecher, Jahrb. Nassau. Ver. Natk., 55, p. 148 (1902). — Wheeler, Butt. Switzerl., p. 99 (1903). — Young, Journ. Bombay Nat. Hist. Soc., 15, p. 297; p. 485 (1903) (spec. om.). — Thurau, Berlin. Ent. Zeitschr., 48, p. 139 (1903). — Suffert, Deutsche Eut. Zeitschr. Iris, 17, p. 122 (1904). — Bingham, Fauna Brit. Ind., 1, p. 204, 208 (1905) (typ.: p. 139 (1903). — Suffert, Deutsche Eut. Zeitschr. Iris, 17, p. 122 (1904). — Bingham, Fauna Brit. Ind., 1, p. 204, 208 (1905) (typ.: Ch. jason). — Kershaw, Butt. Hongkong, p. 28 (1906). — Shelford, Journ. Straits Br. Asiat. Soc., n. 45, 1905, p. 130 (1906). — Aigner-Abafi, Rov. Lap., 13, p. 56 (1906); id., Zeitschr. wiss. Ins.-Biol., 13, p. 127 (1907). — \*Seitz, Großschmett. Erde, 13, p. 4 (1908); \*Stichel, ibid., 1, p. 170 (gen. 10) (1908). — Marshall, Trans. Ent. Soc. London, p. 361, 372 (1909) (not. bion.). — Bell, Journ. Bombay Nat. Hist. Soc., 19, p. 31, t. 1, f. 4, p. 648 (larva); 635, 638, 639 (1909). — Rebel in Berge, Schmettb., (ed. 9), p. 16, 17 (1909). — Strand, Arch. Naturg., 77 (1911), 1 Suppl. 4, p. 120 (1912); id., ibid., 79 A. 12, p. 125, t. 3, f. 6; t. 5, f. 8, 8a (1913) (larvae spec. ignot.); id., ibid., 80 A. 2, p. 151 (1914). — Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 572 (1912). — Swynnerton, Proc. Ent. Soc. London, p. XXIX (1914) (not. bion.); id., ibid., p. XXXIV (1915) (not. bion.). — \*Aurivillius in Seitz, Großschmett. Proc. Ent. Soc. London, p. XXIX (1914) (not. bion.); id., ibid., p. XXXIV (1915) (not. bion.). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 124 Gattg. 2 (1911); \*Fruhstorfer, ibid., 9, p. 729 (gen. 2) (1914). — A. Schultze, Arch. Biontol., 4, p. 90, t. 14, f. 2 (spec. div.) (1917); id., Ergebn. D. Z. Afrik. Exped., 1, Zool. (Lief. 12), p. 572 (1917). — Strand, Lep. Niepelt., ps. 1, p. 32 (1914) (part.); id., ibid., 2, p. 8 (1916). — van Eecke, Nova Guinea, 13, Zool., Livr. 1, p. 74 (1915). — Kusnezow, Faune Russie Lép., 1, p. CCXVIII, f. 117 (1915) (Morphol.). — Lederer, Handb. prakt. Ent., 2, p. 67 etc. (not. biol.), p. 72 (morphol. larv.), 73 (chrysal.), p. 74 (biol.) (1921). — Lhomme & al., Cat. Lép. France, Belg. (Amat. Papill.), 1, p. 49 (1923). — R. Hesse, Tiergeogr., p. 435 (1924). 74 (biol.) (1921). — Lhomme & al., Cat. Lép. France, Belg. (Amat. Papill.), 1, p. 49 (1923). — R. Hesse, Tiergeogr., p. 435 (1924). — Lannin, S. Afr. Journ. Nat. Hist., 4, p. 308 (1924) (spec. om.). — Aurivillius, Voy. M. Rothschild Ethiopie, Afr. orient., p. 359 (1922) (part. incl. Palla). — Swynnerton, Verh. 3. Intern. Ent. Kongr., 2, p. 478 et sequ. (1926) (modus defens. ab hostibus in Africa; sp. omiss.); Poulton, ibid., p. 511—567 (1926) (mimicry Afr.). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 890, 894, t. 18, 1 (1924). — Martin, Tijdschr. Ent., 67, p. 103 (1924); Toxopeus, ibid., 768 (Versl.), p. X (1925). — Antram, Butt. Ind., p. 124 (1924).

- M. Hering, Biol. Schmett., p. 205 (1926). Lalanne, Amat. Papill., 3, 93 (caput larv.), 112, 140 (1926). Schwanwitsch, Proc. Zool. Soc. London, p. 499 etc. (1926) (evolutio ornament). Le Cerf, Enc. Ent., (s. B. 3), 1, p. 137 (1926) (morphol.). Evans, Identif. Ind. Butt., p. 88, 91, t. 18, 1 (1927). Holdhaus in; Schröder, Handb. Entom., 2, p. 825 (1927) (distrib. geogr.). v. Someren & Rogers, Journ. East Afr. Uganda N. Hist. Soc., nr. 21, 29, p. 113 t. 47, 48, 76 (days, chystel see declarate) (1928). 31—32, p. 112, t. 47, 48, 76 (larv., chrysal. sec. declarat.) (1928); (incl. Palla). — Poulton (sec. Vinall), Proc. Ent. Soc. London, 4, 1929, p. 102 (1930) (nutriment.); id. (sec. Kenway), ibid., 4, p. 8 (1930) (not. bion.). — A. Schultze, Deutsche Ent. Zeitschr. Iris, 44, p. 163, 178 (1930) (spec. del.). — Hemming, Gener. Nam. Holaret. Butt., 1, p. 94 n. 230 (1934) (typ. gen.: Papilio jasius L. 1767).
  - Chareas (errat.), Stollwerk, Verh. Nath. Ver. Pr. Rheinl., 20, p. 59 (1863).
  - Append.), p. 14 (1829) (part.). Rambur, Ann. Soc. Ent. France, 2, p. 53 (1833).

    A c h i v u s (sgen.), P. L. S. Müller, Natursyst. Linné, 5 (I), p. 573 (1774) (part.).

    Cethosia Golort Ent. Mail. Apatura Boisduval, Eur. Lep. Ind. (Monogr., Zygaen.,

  - Cethosia Golart, Ent. Meth. Hist. Nat., 9, p. 249 (1819) (C. marica; part.).
  - Coea Hübner, Verz. bek. Schmett., p. 48 [1819] (3 spec., sine fixatione typi generis; nr. 442 C. varanessa). Barnes & McDunnough, Contr. Lep. N. America, 1 (n. 6), p. 7 (1912) (typ. gen.: varanes Cram.). — \*Hemming, Hübner, 2, p. 173 (1937).
  - Doxocopa Hübner, Verz. bek. Schmett., p. 49-50 [1819] (sine fixat. typi generis, part.) (n. 454 D. epilais). Scudder, Proc. Amer. Acad. Arts. Sci., 10, p. 159 (1875) (typ.: polyxena).
  - Eques (sgen.), Linné, Syst. Nat., (ed. X), p. 458 (1758); id., ibid., (ed. XII), p. 744, 748 (1767). Houttyn, Natuurl. Hist. Linné, 1 (XI), p. 199 (1766—1769). E, (Achivus) (part.), [D. H. Schneider], Nomencl. Ent., p. 33 (1785) (part.). E. (sgen.), Gmelin in Linné, Syst. Nat., (ed. XIII), I (V), p. 2234 etc. (1790) (part.). "E." [Eques subg.] Esper, Ausl. Schmett., 1. Forts., pars 1, p. 29 (1793). E., Hemprich, Grundv. Naturg., p. 730 (1820).
  - Eriboea Hübner, Verz. bekannt. Schmett., p. 46-47 [1819] (14 spec. sine fixat. typi gen.; part.); id., Sammlg. exot. Schmett., 2, p. [52] [1823]. — Scudder, Proc. Amer. Acad. Art. Sci., 10 Boston; p. 166 (1875) (typ. gen. etheocles). — Glaser, Cat. Etym. Col. Lep., p. 288 (1887) (spec. om.). — Kirby in Hübner & Geyer, Sammlg. Exot. Schmett., (n. Ausgabe), 2, t. 265 (52) (1898). — Hemming, Gen. Nama Holarct. Butt., 1, p. 95 n. 233 (1934) (typ. gen. E. etheoclessa Hb. [1818]; \*id., Hübner, 2, p. 189 (1937).
  - ctessa Hb. [1818]; \* id., Hübner, 2, p. 189 (1937).

    Haridra Mcore, Lep. Ceylon, 1, p. 30 (1880) (typ. gen.: Charaxes psaphon). de Nicéville, Journ. Asiat. Soc. Bengal, 51 (II), p. 61 (1882). Butler, Ann. & Mag. Nat. Hist. (s. 5), 16, p. 306 (1885). Moore, Journ. Linn. Soc. London, Zool., 21, p. 38 (1886). de Nicéville, Gazett. Sikhim., List Butt., p. 148 (1894). Mcore, Lep. Ind., 2, p. 229 (1895) (typ.: H. psaphon). Swinhoe, Trans. Ent. Soc. London, p. 289 (1893). E. Y. Watson, Journ. Bombay Nat. Hist. Soc., 10, 1896, p. 657 (1897); H. (subgen.), Evans, ibid., 21, p. 572 (1912) (spec. del.). Ormiston,

Spolia Zeylan., 11 (1918-1921), p. 18 (1919); id., Butt.

Ceylon, p. 18 (1924).

Ceylon, p. 18 (1924).

Jasia Swainson, Zool. Illustr., (s. 2) 2, text ad t. 90 (1832) (typus gen:: Papilio jasius L.). — Scudder (nec Swainson), Proc. Amer. Acad. Sc. Arts, 10 Boston, p. 199 (1875) (text corr.; 2 spec. falsa). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 6, 269, p. 280 (sec. Moore) nota (1886). — \*Henning, Gen. Nam. Holarct. Butt., 1, p. 94 n. 332 (1934) (typ.: Papilio jasius L.).

Nymphalis (Phalerat. + N. Gemmatus) (part.) [D. H. Schneider], Nomenclat. Ent., p. 37 etc. (1785). — N. (subgen.), Gmelin in Linné, Syst. Nat., (ed. XIII), 1 (V), p. 2311 (1790). — N. Latreille, Hist. Nat. Crust. Ins., 14, p. 82 [1805] (part.). — (Godart &) Latreille, Enc. Méth. Hist. Nat., 9, p. 10 (1819) (part.); Godart, ibid., p. 329, 350 & sequ., Suppl., p. 824 (1824). — N. (subgen.), Guérin Méneville, Icon. Règne Anim. Cuvier. 7, t. 78; p. p. 329, 350 & sequ., Sūppl., p. 824 (1824).— N. (subgen.), Guérin Méneville, Icon. Règne Anim. Cuvier. 7. t. 78; p. 477 (1829—1844).— N. H. Lucas, Hist. Nat. Lép. Exot., p. 118 (1835) (part.).— Boisluval (sec Latreille), Spec. Gén. Lép., 1, p. 96; 118 (1836) (typ. gen.: P. iris. jasius. sibylla).— Griffith & Cuvier, Anim. Kingd., 15, p. 586, 589 (1832) (part.).— O. G. Costa, Fauna Napoli, Lep., ps. 1, p. 1 bis (1832—1836).— Boisduval in Cuvior, Règne Anim., (ed. 3), 3, p. 251 (1836).— Westwood in Drury, Ill. Exot. Ent., (ed. n.) p. 42, 3, p. 7 (1837) (part.).— Verloren, Cat. Lep. Cram., 1, p. 68, 44; 2, p. 194 (1837) (part.).— Duncan, Foreign. Butt., (Jardine, Nat. Libr. Ent., 5), p. 157, 159 (1837).— Voigt in Cuvier, Tierreich, 5, p. 534 (1839) (part.).— N. (Charaxes), Guérin-Méneville in Lefebre, Voy. Abyss. Zool., 6, p. 380 (1849).— Blanchard (& Doyère) in Cuvier, Règne Anim., (ed. 4) (Masson), 2, Ins., p. 245 (1854) (part.).— (Doubleday & Hewitson) & Westwood, Gen. Diurn. Lep., 2, p. 366 (1850) (sect. typ.).— C. Vogt. Zool. Briefe, 1, p. 547 (1851).— Ménétriés, Enumer. Corp. Anim., 1, p. 35 (1855) (spec. om.).— Hewitson, Exot. Butt., 3 (1, 2), t. 45, 46, Nymphalis N. 2 (1854–1859).— (Horsfield &) Moore, Cat. Lep. Mus. E. Ind. Comp., 1, p. 204 (1857) (part.; spec. del.).— Walker in Tennent, Nat. Hist. Ceylon, p. 455 (1861) (part.).— Motschoulsky, Bull. Soc. Moscou, 36 (HI), p. 181 (1864).— Mcschoulsky, Bull. Soc. Moscou, 36 (HI), p. 181 (1864).— Mcschoulsky, Bull. Soc. Moscou, 36 (HI), p. 181 (1864).— Motschoulsky, Bull. Soc. London, p. 767 (1865).— Carus-Gerstäcker, Handb. 'Zcol., 2, p. 231 (1863).— N. S. H. Scudder (see. Harris), Proc. Boston Soc. Nat. Hist., 7, 1859—1861, p. 189 (1860).— Trimen, Rhop. Afr. Austr., ps. 1, p. 165 (1862); id., Quart. Journ. Sci. Samuelson, 1, p. 650 (1864).— Butler, Cist. Ent., p. 5 (1869) (part.).— Kirby, Syn. Cat. Diurn. Lep., p. 267 (1871) (part.).— Gerstäcker in v. Decken, Reise Ost-Afr., 3, p. 370 (1873).— Higgins, Proc. Lit. Philos. Soc. Liverpool, 28, App., p. 94 (187 Guérin Méneville, Icon. Règne Anim. Cuvier. 7, t. 78; p. 477 (1829—1844). — N. H. Lucas, Hist. Nat. Lép. Exot.,

(1878). — Spiller, Entomologist, 13, p. 56 (1880); Gooch, ibid., 14, p. 126, 127 (1881). — de Nicéville, Journ. As. Soc. Bengal, 50 (II), p. 58 (1881). — Möschler, Verh. zool.-bot. Ges. Wien, 33. Abh., p. 284 (1884). — Ch. Oberlet, Ann. Mus. Stor. Nat. Mus. Civ. Genova, 18, 1882—1883, p. 728 Mus. Stor. Nat. Mus. Civ. Genova, 18, 1882—1883, p. 728 (1883). — N. (Charares), Gerhard, Berlin. Ent. Zeitschr., 27, p. 182 (distr. geogr.) (1883). — N., Pagenstecher, Jahrb. Nassau. Ver. Natk., 37, p. 187 (1884) (part.); id., ibid., 41, p. 93 (1888) (part.); id., ibid., 43, p. 97 (1890) (part.). — Grose-Smith, Ann. Mag. Nat. Hist., (s. 5), 18, p. 150 (1886) (nicholii). — Glaser, Cat. Etym. Col. Lep., p. 303 (1887). — Branczik, Jahresh. Naturw. Ver. Trenczin. Comit., 13, 14, 1890, 1891, 201, 1891, (1887). — Branczik, Jahresh. Naturw. Ver. Trenczin. Comit., 13—14, 1890—1891, p. 161 (1891). — Seitz, Zool. Jahrb. Syst., 4, p. 916 (1889) (not. biol.). — Robbe, Ann. Soc. Ent. Belg., 36, p. 130 (1892). — ? N., Scudder, Life Butt., p. 150 (1893). — N., Pagenstecher, Abh. Senckenberg. Natf. Ges., 23, p. 403 (1897). — Fürbringer, Denkschr. Med. Natw. Ges. Jena, 8 (Forsch. Semon 5), p. 243 (83) (1895). — Pagenstecher, Zoolog. 27, p. 90 (1899) (part.). — Ribbe, Ins.-Börse, 16, p. 32 (1899) (not. biol.). — Carpenter, Encycl. Britann., (ed. 11), 16, p. 477 (1911). — Ribbe, Ent. Rdschau, 30, p. 48 (1913) (not. biol.). — N. (Charaxes). Watkins, Entomologist, 56, p. 209 (1923). — Handlirsch in Schröder, Handb. Ent., 3, p. 938 (1925) (typ. gen.: jasius L. (!)). L. (!)).

Nymphale, Godart (Duponchel), Hist. Nat. Lép. France, 2, p. 81 (part.); Nymphalis, Tabl. meth., p. 43 (1822 & 1823). Nymphales, Rioso, Hist. Nat. Prod. Nice, p. 238 (1826)

(part.).

Nymphalus, Boitard, Man. Ent., 2 (sec. Scudder) (1828).

Brullé, Commiss. Sc. Moréc, Ins., p. 283 (sec. Scudder) (1833).

Maniola (Paphia), Oken, Lehrb. Naturg., 3, I, p. XXV, p.

732 (1815).

Monura, Mabille (nec Ehrenberg, 1830), Bull. Soc. Zool. France, p. 280 (1876) (Pap. zingha Cr.). — Aurivillius, Ent. Tidskr., 12, p. 216 (1891); id., ibid., 15, p. 312 (1894). — Kirby, Handb. Lep., 1, p. 187 (1894) (M. zingha). — Aurivillius, Verz. Tagfalter aethiop. Reg., p. 17 (1899) (zingha). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 212 (1920). — Lathy, Trans. Ent. Soc. London, p. 194 (1903); Neave, ibid., p. 220 (1906). — Schouteden, Rey. Zool. Bot. Afric. Brux. 17, 1929—1930, p. 385 den, Rev. Zcol. Bot. Afric., Brux., 17, 1929-1930, p. 385

(1930).

Pàlla \*[Hübner, Verz. bek. Schmett., p. 47 n. 441 [1819] (sine descr.; 1 (spec. = typ. gen.: P. decia)]. — Kirby, Cat. Diurn. Lep., p. 273 (1871) (part.). — Mabille, Bull. Soc. Zool. France, p. 280 (1876). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 749 (1877); id., Sc. P. R. Dublin Soc., (n. ser.). Supplem., p. 749 (1877); id., Sc. P. R. Dublin Soc., (n. ser.).
2, p. 311 (1880) (part.). — Möschler, Verh. zool.-bot. Ges.
Wien, 33 (Abh.), p. 283 (1884). — Staudinger (& Schatz),
Exot. Schmett., 1, t. 60, p. 168, 174 (1885—1886) (part.). —
Dewitz, Nova Acta Acad. Leopeld., 50, p. 372 (1887). —
Glaser, Cat. Etym. Col. Lep., p. 305 (1887) (part.). —
Butler, Proc. Zool. Soc. London, p. 68 (1888). — Röber in
Staudinger (& Schatz), Exot. Schmett., 2, p. 173, 174, 176,
t. 29 (1888). — Plattal Caprophilia. Ann. Soc. Ent. Belge. t. 29 (1888). — *P[alla]*, Capronnier, Ann. Soc. Ent. Belge, 33 C.R., p. CXXV (1889). — Hahn, Berlin. Ent. Zeitschr., 33, 1889, S.B., p. (24) (1890). — Mabille, Ann. Soc. Ent. France, (6) 10, p. 23 (1890). — Butler, Ann. Mag. Nat.

Hist., (6) 7, p. 42 (1891). — Aurivillius, Ent. Tidskr., 12, p. 216 (1891). — Rogenhofer, Ann. Nathist. Hofmus. Wien, 6, p. 461 (1891). — Fromholz in E. Meyer, Ostafrik. Gletscherfahrt, p. 335 (1891). — Rogenhofer in Hähnel, Z. Rudolph-See, p. 848 (1893). — Butler, Proc. Zool. Soc. London, p. 650 (1893); id., ibid., p. 562 (1894). — P. (Charaxes), Schaus & Clements, Coll. Sierra Leone, p. 9 (1893) (part). — P., Kirby, Handb. Lep., 1, p. 187 (1894). — Rebel & Rogenhofer, Reise Massai Exped., Lep., p. 332 (1894). — C. D. Riley, Proc. U. S. Nat. Mus., 16, 1893, p. 571 (1894); Holland, ibid., 1895, p. 237 (1896). — Carpenter, P. R. Dublin Soc., (n. ser.) 8, p. 304 (1895). — Lang, Deutsche Ent. Zeitschr., 9, p. 143 (1896). — H. Brown, Entomologist, 32, p. 135 (1899). — Kheil, Mem. Soc. Espan. Hist. Nat., 1, p. 488 (1909). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 211 (1920) (part.). — Zimmer, Verh. Zcol. Bot. Gos. Wien, 78, p. (95) (1928) - Zimmer, Verh. Zcol. Bot. Gos. Wien, 78, p. (95) (1928) (not. biol.).

Paphia, Fabricius (nec Bolten, 1798) in Illiger, Mag. Insk., a p h i a, Fabricius (nec Bolten, 1798) in Illiger, Mag. Insk., 6, p. 282 (1807) (part.). — Latreille, Gen. Crust. Ins., 4, p. 197 (1809) (part.). — Children (sec. Fabricius), Philos. Mag., 7, p. 120 (1830). — Meigen, Syst. Beschr. Eur. Schmett., 1, p. 95 (1829). — Boisduval (sec. Fabricius), Spec. Gén. Lép., 1, p. 83 (1836) (part.; spec. om.); ibid., p. 153 (sec. Horsfield), p. 153 (1836). — G. R. Gray, Descr. Lep. Ins. Nepaul, t. 12 (1846) (fabia larva). — Gistel, Myster. Eur. Inswelt, p. 344 (1856). — Crotch (sec. Fabricius), Cist. Ent., 1, p. 66, 70 (1872) (typ. gen.: Papilio fasius Ochs., 1816). — Scudder. Proc. Amer. Acad. Sci. jasius Ochs., 1816). — Scudder, Proc. Amer. Acad. Sci. Arts., 10 Boston, p. 238 (1875). — Hemming, Nam. Holarct. Butt., 1, p. 94 n. 231 (1934). — \* Fabricius, Syst. Glossat., p. X n. 8 (1807); \* id. (ed. Bryk), p. X n. 8, p. sat., p. X 282 (1938).

Papilio (Paphia), Fabricius in Illiger, Mag. Ins.kunde, 6, p. 282 (1807). — Boisduval (sec. Fabricius), Spec. Gén.

p. 282 (1807). — Boisduval (sec. Fabricius), Spec. Gén. Lép., 1, p. 83 (1836) (part.).

Philognoma, Doubleday (Boisduval MS.), List Lep. Mus., p. 112 (1844) (part.); (id. & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 311 (1850) (part.). — Chenu & H. Lucas, Enc. Hist. Nat. Papil., p. 154 (1851) (lichas). — Wallengren, Kafferl. Dagfjär. (Vet. Akad. Handl., (s. n.) 2 (n. 4)), p. 28 (1857). — Felder, Nov. Lep., in Nova Acta Acad, Leopold., 28 (III), p. 40 (1861) (? part.). — Trimen, Rhop. Afric. austr., 1, p. 180 (1862). — Herrich-Schäffer, Corr.-Bl. zool.-bot. Ges. Regensburg, 19, p. 86 (1865) (sp. del.). — Butler, Cat. Diurn. Lep. Fahricius, p. 50 (1869); del.). - Butler, Cat. Diurn. Lep. Fahricius, p. 50 (1869); id., Lep. Exot., p. 101 (1872); id., Ann. & Mag. Nat. Hist., (s. 4) 16, p. 395 (1875). — Druce, Proc. Zol. Soc. London, p. 413 (1875) (varanes). — Kirby, Cat. Coll. Lep. Hewitson, p. 102 (1879) (part.). — Ch. Oberthür, Ann. Mus. Stor. Nat. Mus. Civ. Genova, 18, 1882—83, p. 728 (1883). — Godman & Salvin in Jameson, Story Rear Column Em. Paseha Exp., Nat. Hist., App., p. 441 (1890). — Grosc-Smith, Proc. Zool. Soc. London, p. 472 (1890) (part.) (falicta). — Hampson, Ann. & Mag. Nat. Hist., (s. 6) 7, p. 180 (1891). — Sharpe, Proc. Zool. Soc. London, p. 341 (1894). — Halland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921 (1920). 1921, p. 212 (1920).

Phillophasis (err. typ. pro Phyllophasis), E. Blanchard, Hist. An. Artic., 3, p. 448 (1840).

Prothoe, Herrich-Schäffer, C.Bl. zool.-bot. Ver. Regens-

burg, 19, p. 103 (1865) (zingha). — Kirby (sec. Hewitson), Cat. Coll. Diurn. Lep. Hewitson, p. 90 (1879) (part.).

Polyura, Billberg, Enum. Ins., p. 79 (1820) (jasius, pyrrhus). — [\* Scudder, Proc. Amer. Acad. Arts. Sc., Boston, 10, p. 255 (1875) (typus gen.: pyrrhus). — \*Hemming, Gener. Nam. Holarct. Butt., 1, p. 95 n. 234 (1934) (typ. gen.: Papilio pyrrhus L., 1758)].

Pterourus, Scopoli, Introd. Hist. Nat., p. 433 (1777)

(part.) (33 spec.).
Satyrus (part.), Thon (& Roichenbach), Naturg. Schmett.,
p. 54 (1837 & 1838) (bernhardus).

p. 54 (153) & 153) (bernhardus).

Tachyptera, Berge, Schmettb., ed. 1, p. 19, 102 (1842) (part.). — E. Herold, Teutsch. Raupkal., p. 47, 74 (1846).

Tigridia (part.), Hübner, Verz. bck. Schmett., p. 40 [1819] (sine fixat. typ. generis; 3 spec. [n. 355: T. zingha Cram.]).

Hadrodontiae Poulton, Verh. 3. Int. Ent. Kongress, 2, p. 569 (1926).

(Varancs-Group: varanes, fulvescens, balfouri, analava; Candiope-Group: candiope, antamboulou, cowani; Cynthia-Group: protocla. boueti, cynthia; Lucretius-Group: lucretius, odysseus, lactetinctus; Jasius-Group: jasius, pelias, hansali, castor, brutus, ansorgei, pollux, phoebus, druceanus, phraortes, andranodorus, eudoxus, fallax; Tiridates-Group: violetta, numencs, bohemani. cithacron, brevicaudatus, smaragdalis, monteiri, tiridates, bubastis, bipunc'atus, xipharcs, ameliae, imperialis, pythodorus, mixtus: Hadrianus-Group: hadrianus, lydiae; Nobilis-Group: nobilis, superbus, acraeoides). — v. Someren & Rogers, Journ. East Afric. Uganda, Nat. Hist. Soc., n. 31—32, p. 112 (1929).

Leptodontiae, Poulton, Verh. 3. Intern. Ent. Kongress, 2, 1925 (1929).

p. 572 (1926).

(Zoolina-Group: kahldeni, zoolina; Eupale-Group: eupale, subornatus; Jahlusa-Group: jahlusa; Lichas-Group: lichus, paphianus; Zingha-Group: zingha; Etesipe-Gloup: etesipe, penricei, achaemones; Etheocles-Gioup: anticlea, opinatus, baumanni, thysi, hildebrandti, blanda, kheili, guderiana, etheocles, fulgurata, ethalion; Nichetcs-Group: nichetes; Laodice-Group: porthos, zelica, laodice, mycerina, doubledayi).

Ch. jasius (L.) — Papilio Eques Achicus j., Linné, N. Afrika, Syst. Nat., (ed. XII), Errata [sine paginat.] S. Europa (1767) (pro jason, p. 749 n. 26) (Barbaria);

\*id., ibid., (ed. XIII), Errata (1767). —

B. i. (Challin &) Christmann, Onemat, Hist S. Europa P. j., (Gmelin &) Christmann, Onomat. Hist. Nat., 6, p. 80 (1775). — Pterourus j., Scopoli, Introl. Hist. Nat., p. 433 (1777). — P. (Achivus) j., Müller, Natursyst. Linné, 5 (1), p. 573 n. 26 (1776) (Barbaria). — Goeze, Ent. Beytr. Linn., 3 (1), p. 50 n. 26 (1779) (part.). — P. (Eques Achivus) j., [J. H. Schneider], Nomenclat. Ent., p. 33 (1785). — Cyrillus, Ent. Neapol. Spec. prim., t. 11, f. 1 (et subtus) (1787) (vide Werneburg, Beitrg. Schmettk., 2, p. 153 (1864)). — Herbst, Natursyst. Ins., Schmett., 4, p. 67 n. 155; P. jason, t. 64, f. 3, 4, 5 (1790) (part.). — Giorna, Calend. Ent., p. 99 (1791) (metam). — Jung, Alphab. Verz. Schmett., 1, P. j., (Gmelin &) Christmann, Onomat. Hist.

p. 280 (1791). — "Jasius", Prunner, Larve Eur., p. 22 n. 46 (1793) (fig. malae: cf. Zeller in Oken, Isis, p. 127 (1847). — P. Nymphalis j., Fabricius, Ent. Syst., 3 (1), p. 61 n. 191 (1793) (syn. part.; Barbaria). — P. j., de Prunner, Lep. Pedemont., p. 2 n. 2 (1798) (Smirna; cf. Werneburg, 2, p. 299) (1864). — P. (Eques) j., Esper, Schmett., 1. Forts., p. 29 u. 187, t. 99, coat. 54, f. 1, 2 ( $\circlearrowleft$ ,  $\circlearrowleft$ ); p. 61, t. 104, cont. 59, f. 2—8 (ovum, larva, chrysal.) (1793) (Nizza) (cf. Werneburg, Beitrg. Schmettk., 2, p. 16, 17 (1864)). — Nymphalis j., Latreille, Hist. (1864)). — Nymphalis j., Latreille, Hist. Nat. Crust. Ins., 14, p. 83 n. 1 [1805] (Nizza). — Papilio j., Turton, Gen. Syst. Nat. Linné, 3 (II), p. 37 (1806). — Ochsenbeimer Schmett Fur. 1 p. 151 n. 1 (1807) Nat. Linne, 3 (11), p. 37 (1806). — Ochsenheimer, Schmett. Eur., 1, p. 151 n. 1 (1807). — Paphia (Pap.) j., Fabricius in Illiger, Mag. Ins.kunde, 6, p. 281 (1807). — Latreille, Gen. Crust. Ins., 4, p. 197 (1809). — Maniola j., Oken, Lehrb. Naturg., 3 (1), p. 732 (1815). — Charaves j., Ochsenheimer, Schmett. Eur., 4, p. 18 (1816). — Papilio j., Germar, Reise (Osterr.) Dalmat., 2, p. 273 (1817). — Polyura j., Billberg, Enum. Ins., p. 79 (1820). — Papilio (Nymphale) j. Ins., p. 79 (1820). — Papilio (Nymphale) j., Godart (Duponchel), Hist. Nat. Lép. France, 2, p. 81 n. 27, t. 10, f. 3, 4 (metam.); Nymphalis j., Table méth., p. 43 (1822 & 1823).

— Nymphalis j., Godart, Enc. Méth. Hist. Nat. Lep. 9, 250 p. 1 (1822) (Rapharic Nat. Ins., 9, p. 350 n. 1 (1823) (Barbarei, Span., Portugal, Sizil., Neapel, S.-Frankr., Nizza, Corsica, Hyères, Dalmatien, Konstan-Nizza. Corsica, Hyères, Dalmatien, Konstantinopel, Klein-Asien). — Charaves j., Dahl, Col. Lepid., p. 81 (1823). — Paphia j., Meigen, Syst. Beschr. Eur. Schmett., p. 95, t. 23, f. 1 a, b (1829). — Apatura j.. Boisduval, Eur. Lep. Index (Monogr. Zygaen. Append.), p. 14 (1829) (Provence, Sept.). — Nymphales j., Risso, Hist. Nat. Protr. Nice, p. 238 (1826). — Charaves j., Bertoloni, Ann. Stor. Nat. Bologna, 2, p. 237—241 (1829). — Paphia j.. Duponchel, Bull. Soc. Ent. France, p. 59 (1837); id., Ann. Soc. Ent. France, p. 193 (1837); id., Icon. Chenill., 1, p. 167 n. 69, t. 24, f. 68 a, b, c, d (1832) (metam.). — Papilio Nymphalis j. ("giasone"), O. G. Costa, Fauna Napoli, Lep., p. 1 bis, t. 1 (1832—1836) (ovum, larva, chrysone"), O. G. Costa, Fauna Napoli, Lep., p. 1 bis, t. 1 (1832—1836) (ovum, larva, chrysal.). — Charaxes j., Cantener, Rev. Ent. Silbermann, 1, p. 73 (1833). — Apatura j., Rambur, Ann. Soc. Ent. France, 2, p. 53 (1833) (Korsika). — P. j., Vogel, Chronol. Raupencal., p. 20 etc., t. 9, f. 2 (1835). — Charaxes j., (Ochsenheimer &) Treitschke, Schmett. Eur., 10, p. 221 (1834). — Wesmael, Ann. Soc. Ent. France, 6 (1837) Bull., p. XLIX (1838); Duponchel, ibid., 6, 193 (1837) (integum, larv.). — Panilio (Char.) i.. (1837) (integum. larv.). — Papilio (Char.) j., Boisduval (sec. Ochsenheimer), Spec. Gén.

Lép., 1, p. 134; P. (Nymphalis), ibid., p. 118; Char. j., ibid., Expl. pl., p. 2, t. 3, f. 9 (larva, chrys. sec. Hübner), p. 3, t. 7, f. 12 (1836). — Papilio (Jasia) j., Swainson, Zool. Illustr., (s. 2), 2 text ad t. 90 (1831—1832). — Charaxes j., Sepp, Beschrouw Gods, Nederl. Ins., 5, p. 55, t. 15, 16 (metam.) (1836) (cf. Werneburg, Beitrag Schmettk., 1, p. 144 (1864). — Buhle, Tag-Abendschm., p. 22, t. 2, f. 1 (1837). — Thon (Thon & Reichenbach), Naturg. Schm., p. 72, t. 32, f. 507, 508 (1837 & 1838). — Thon (Thon & Reichenbach), Naturg. Schm., p. 72, t. 32, f. 507, 508 (1837 & 1838). — Nymphalis j., Verloren, Cat. Ins. Lep. Cramer, 2, p. 198 (1837). — Papilio j., Isnardi Storia d. Pap. jasius, 4 fig. (1840) (sec. Hagen, 1). — Charaxes j., Duponchel, Cat. méth. Lép. Eur., p. 11 (1840). — Blanchard, Hist. An. articul., 3, p. 451, t. 43, f. 1—4 (metam) (1840). — Numphalis i. Duponchel. 1—4 (metam.) (1840). — Nymphalis j., Duncan, For. Butt. (in Jardine, Nat. Libr. Ent., 5), p. 154, t. 16 (1837). — Pap. j., M. Wag-5), p. 154, t. 16 (1837). — Pap. j., M. Wagner, Reis. Algier, 3, p. 203 (1841). — Tachyptera j., Berge, Schmettb., (ed. 1), p. 102, t. 46, f. 4a, 4b (1842). — Charaxes j., Herrich-Schäffer, Syst. Bearb. Schmett. Eur., 1, p. 45 (1843). — Doubleday. List Lep. Brit. Mus., 1, p. 110 (1844) (S.-Frankreich). — Tachyptera j., Herold, Teutsch. Raupenkal., p. 74 (1846). — Charaxes j., Bertoloni, Ill. Prodr. Nat. Mozamb., p. 5 (1849). — Zeller in Oken, Isis, Heft 2, p. 127 (biol.) (1847) (Messina). — Pierret, Bull. Soc. Ent. France, p. XLI (1849) (Hyères). — Nymphalis j. (Messina). — Pierret, Bull. Soc. Ent. France, p. XLI (1849) (Hyères). — Nymphalis j., C. Vogt, Zol. Briefe, 1, p. 547 (1851). — Blanchard (& Doyère) in Cuvier, Règne Anim., ed. 4 (Masson), 2, Ins., p. 245, f. 1, 1 a—d (Morphol.), 2, 2 a—d (larva, chrysal.) (1849). — Chenu & H. Lucas, Enc. Hist. Nat. Papill., p. 152, 153, f. 268; p. 21, f. 59 (larva), p. 22 f. 67 (chrysal.) (1851). f. 59 (larva), p. 22, f. 67 (chrysal.) (1851). - Charaxes j., Boisduval, Gen. Ind. meth. Eur. Lep., p. 24 (1840). — Bertoloni, Mem. Acad. Sc. Bologna, 2, p. 5 n. 1 (1851) (part.). — Gistel, Myster. Eur. Ins.-(1851) (part.). — Gistel, Myster. Eur. Ins.-welt, p. 51, 348; Paphia j., p. 344 (1856). — Kayser, Deutschl. Schmett., p. 49, t. 30, f. 1, 2 (1854). — Keferstein, Ent. Zeitg. Stettin, 12, p. 251 (1851). — Papilio j., Vogel, Chron. Raup.-Kal., (ed. 4), p. 38 etc., t. 9, f. 2 (1852). — Charaxes j., Koch, Geogr. Verbr. Eur. Schmett., p. 63 (Algier, Smyrna, Egypt.) (1857). — Praup. Abb. Beschr. Eur. Egypt.) (1857). — Praun, Abb. Beschr. Eur. Schmett., p. [24], t. [13], Chraxes 1, f. 8, 9 (1858). — Bryand, Ann. Soc. Ent. Franc.. (3) 8, p. 14 (1860). — C. Felder, N. Lep. in Nova Acta Acad. Leopold., 28 (III), p. 40 (1861). — Girard, Bull. Soc. Ent. France, (4) 4, p. IV (1864); Pierret, ibid., p. LII (1864) (Hyères). — Koch, Indo-Austral. Lep. Fauna, ed. 1 & 2, p. 83 (1865 & 1873). —

Timins, Proc. Ent. Soc. Loudon, 1866, p. XXI (educatio); p. CVIII (1866—1867).— Staudinger (& Wocke), Cat. Lep. Eur. Faun., Staudinger (& Wocke), Cat. Lep. Eur. Faun., p. 15 n. 192 (1871). — Stainton, Ent. Mo. Mag., 8, p. 229 (1872) (Marokko). — Kalchberg, Ent. Zeitg. Stettin, 33, p. 405 (1872) (Sizilien). — Pearson, Ent. Mo. Mag., 10, p. 113 (1873) (biol., Mentone). — E. Hofmann, Jahresh. Ver. Vaterl. Natk. Württemberg. 29 n. 269 270 (1873) (Isonovica) mann, Jahresh. Ver. Vaterl. Natk. Württemberg, 29, p. 269, 270 (1873) (Isoporien). — Praun-Hofmann, Abb. Beschr. Eur. Raup., p. [7], t. Papilion, f. 21 a, b (1874). — Wood, Ins. Abroad., p. 618 (1874). — Matorell, Cat. Lep. Barcelona, p. 21 (1875). — Gaiger, Ent. Nachr., 2, p. 156 (1876) (educatio). — Ch. Oberthür, Et. Ent., 1, p. 26 (1876) (Algier). — Kirby, Cat. Diurn, Lep., Supplem., p. 747 (1877). — Mosley, Ill. Europ. Butt., ps. 11, t. 4 (1879) (cf., id., Ent. Rec., 44, p. 106). — Martorell, Ann. Soc. Espan. Hist. Nat., 9, p. 215 (1880) (Spanien). — Ch. Oberthür, Et. Ent., 6 (II), p. 54 (1881) (Algier). — Nolcken, Ent. (Spanien). — Ch. Oberthür, Et. Ent., 6 (11), p. 54 (1881) (Algier). — Nolcken, Ent. Zeitg. Stettin, 43, p. 174 (larva) (1882). — Kirby, Entomologist, 16, p. 123 (1883). — Ch. Oberthür, Ann. Soc. Ent. France, (6) 3, Bull., p. XLVII (1883). — Roüast, Ann. Soc. Linn. Lyon, (n. ser.), 29, 1882, p. 260 (1883) (larva). — Lang, Butt. Eur., p. 154, t. 34, f. 1, t. 36, f. 1 (1882) (larva, chrys.). — Heinemann & Steudel in Berge, Schmettbuch, (ed. 6), p. 12, f. 11, f. 4 (1883). — — Heinemann & Steudel in Berge, Schmett-buch, (ed. 6), p. 12, t. 11, f. 4 (1883). — Hofmann, Großschmett. Eur., p. 10, t. 5, f. 1 (1884). — Ragusa, Nat. Sicil., 7, p. 31 (1884). — Calberla, Corr.-Bl. Ent. Ver., Iris, 1, p. 130 (1885) (Civita vecchia, VI; Florenz, X). — Curo, Saggio Cat. Lep. Ital., p. 34 (1885). — Bau, Handb. Schmett. Samml., p. 25 (1886) (Dalmat., Lissabon). —
Butler, Proc. Zool. Soc. London, p. 52
(1887) (alim. larv.). — Serizial, Bull. Acad. Hippon., 20, p. 97 (1887). — Martorell, Ann. Soc. Espan. Hist. Nat., 17, p. 167 (1888) (Barcelona). — Norris, Entomologist, 22, p. 184 (1889) (Hyères). — Dahl, Soc. Ent., 5, p. 109 (1890). — Bramson, Tagf. Eur. Caucas., p. 57 (1890). — Kirby, Journ. Trans. Victoria Inst. (Philos. Soc. Fr. Brit.), p. 228 (1890). — Walker, Trans. Ent. Soc. London, p. 374 (1890) (Gibraltar). — Hofmann, Raup. Großschmett. Eur., p. 10, t. 2, f. 35 (1890). — Norris, Entomologist, 24, p. 179 (1891) (Korfu); id., ibid., 25, p. 95 (1892) (Ital., X): Bromilow, ibid., 25, p. 323 (1892); id. & Jones, ibid., 26, p. 219, 166 (lary.) (1893). — Longs Ent. Reg. 4, p. 121 (1892); 1d. & Jones, 101d., 20, p. 219, 100 (larv.) (1893). — Jones, Ent. Rec., 4, p. 121 (1893) (Hyères). — Bromilow, Butt. Riviera, p. 50 (1892). — Standen & Coleby, Entomologist, 26, p. 179 (1893) (Korsika). — Rühl (& Heyne), Pal. Großschmett., p. 320,

Charaxes

771 (1893—1895). — Chapman, Ent. Rec., 9, p. 37, 191, 217 (1897) (biol.); Tutt, ibid., p. 185 (1897) (larv., chrysal.). — Nicholson, Entomologist, 27, p. 117 (1894) (Korsika). — Kirby, Handb. Lep., 1, p. 179, t. 26 (1894). — Velado, Ann. Soz. Espan. Hist. Nat., 22, p. 231 (1894). — Chapman, Trans. Soc. London Ent. Nat. Hist. Soc., ps. 4, p. 91, t. 2, f. 21 (chrysal.) (1891). — Standfuss, Handb. Pal. Großschmett., (ed. 2), p. 135, 177 (1896). — Acloque, Fauna France, 2, p. 236 (1897) (Provence). — Kalchberg, Deutsche Ent. Zeitschr. Iris, 10, p. 164 (1897) (Syrien). — Röber, Ent. Nachr., 23, p. 265 (1897) (Taurus, Cypern). — Holtz, Ill. Wochenschr. Ent., 2, p. 60 (1897) (Cilicien). — M. E. Fountainc, Entomologist, 30, p. 10 (1897) (Sizil). — Damry, Soc. Ent., 12, p. 129 (1897) (Sardin.). — Tutt (pro St. Edwards), Trans. City London Ent. Nat. Hist. Soc., ps. 7, 1896—1897, p. 26 (1898). — Sorhagen, Mitt. Nat. Mus. Hamburg, 15, p. 79 (larva) (1898). — Chapman, Ent. Rec., 11, p. 30 (1899); Nicholl, 11, p. 2 (1899) (Dalmat.). — Krüger, Soc. Ent., 14, p. 156 (1899) (Gibralt.). — Tutt, Nat. Hist. Brit. Lep., 1, p. 34, 82, 83 (1899); id., ibid., 2 p. 7, 20, 26 (1900). — Kollmorgen, Grunack, Ent. Zeitschr., 13, p. 143, 153 (1899, 1900) (edup. 34, 82, 83 (1899); id., ibid., 2 p. 7, 20, 26 (1900). — Kollmorgen, Grunack, Ent. Zeitschr., 13, p. 143, 153 (1899, 1900) (educat.). — Unger, Ent. Jahrb., 9, p. 175 (1900) (biol.). — Mingaud, Bull. Soc. Et. Sci. Nat. Nimes, 27, 1899, p. 40 (1900). — Kollmorgen, Deutsche Ent. Zeitschr. Iris, 1899, 12, p. 318 (1900) (Korsika). — Staudinger & Rebel, Cat. Lop. Paläarkt. Faun.geb., (ed. 3), p. 21, 250 (1901). — Chapman, Ent. Rec., 13, p. 190 (1901). — South, Cat. Coll. Pal. Butt. Leech, p. 56 (1902) (Span., Dalmat., Griechenl., Cannes). — Re-(Span., Dalmat., Griechenl., Cannes). — Rebel, Berlin. Ent. Zeitschr., 47, p. 88 (1902) (Morea). — Montgomery, Proc. S. London Ent. N. Hist. Soc., 1901, p. 29 (1902). — Bachmetjev, Hor. Soc. Ent. Ross., 35, p. 405 (1902) (Bulgar.). — Rondou, Act. Soc. Linn. Bordeaux, 57, p. 196 (1902). — E. Fischer, Ent. Zeitschr., 16, p. 70 (1902) (phaenol.); Dietze & Rüter, ibid., 15, p. 39, 54 (1901) (educat.). — Nicholl, Ent. Rec., 14, p. 11 (1902) (Spanien); Muschamp, ibid., 15, p. 340 (1903) (Kosrika) — Lambillion, Sund (1902) (Spanien); Muschamp, 101d., 15, p. 340 (1903) (Korsika). — Lambillion, Suppl. Rev. Mens. Soc. Ent. Namur, p. 19 (1903). — Siepi, Feuille Jeun. Nat., 33, p. 56, t. 4 (1903) (metam.). — Albisson, Bull. Soc. Etud. Sci. Nat., Nimes, 33, p. 77 (1903) (biol.). — Wheeler, Butt. Switzerl., p. 99 (variatio) (1903). — Chrétien, Bu'l. Soc. Ent. France, p. 108 (1904) (lary, imperf.): Gi-France, p. 108 (1904) (larv. imperf.); Giard, ibid., p. 43 (dimorph.), p. 117, 178 (larva, nutrim.) (1904). — Chapman, Ent.

Rec., 16, p. 160 (1904) (Hyères); Sheldon, ibid., p. 213 (1904) (ibid.). — Rebel, Ann. Nath. Hofmus., 19, p. 150 (1904) (Mostar (Bosn.)). — Verity, Bull. Soc. Ent. Ital., 36, p. 131 (1904) (Lucca, Littorale). — Fischer, Ent. Zeitschr. Guben, 17, p. 88 (1904) (biol.); Rössler, ibid., 18 (Beil. n. 34) (1905) (putrin larvae: Populus nigen, Rose) (1904) (biol.); Rossler, ibid., 18 (Beil. n. 34) (1905) (nutrim, larvae: Populus nigra, Rosa).

— Siepi, Ann. Mus. Hist. Nat. Marseille, Zool., 9, p. 24 (1905) (Provence). — Tutt, Nat. Hist. Brit. Lep., 8, p. 55 (biol. larv.) etc. sec. indic. (1905—1906). — Rosa, Entomologist, 38, p. 50 (1905) (Korsika; S.-Frankr.). — Reinberger, Ent. Zeitschr., 20, p. 29 (1906) (educat.). — Meade-Waldo, Trans. Ent. Soc. London, 1905, p. 373 (1906) (Marokko). — Fischer, Riol. Centralbl., 26 p. p. 29 (1906) (educat.). — Meade-Waldo, Trans. Ent. Soc. London, 1905, p. 373 (1906) (Marokko). — Fischer, Biol. Centralbl., 26, p. 460 (1906) (morbus larv.). — Tutt, Nat. Hist. Brit. Lep., 9, p. 362 (1907—1908). — Bachmetjew, Exper. Ent. Stud., 2, p. 171 etc. sec. indic. (1907). — Fountaine, Entomologist, 40, p. 102 (1907) (Korsika). — Main & al., 40, p. 69, 140, 167, 206 (1907). — Blachier, Ann. Soc. Ent. France, 77, p. 221 (1908) (Tanger, Marokko). — Crouzet, Bull. Soc. Ent. France, p. 214 (1908) (phaenol.). — \*H. Stichel in Seitz, Großschmett. Erde, 1, p. 171, t. 52 b, c (1908). — Main, Proc. S. London Ent. Soc., 1907, p. 76, t. 4, 5 (1908) (biol.). — Rebel in Berge, Schmettb., (ed. 9), p. 17, t. 5, f. 3; t. 16, f. 2a (larva) (1909). — Barrett, Entomologist, 42, p. 215 (1909). — Galvagni, Mitt. Natw. Ver. Univ. Wien, 7, p. 185 (1909) (Lissa). — Ch. Oberthür, Et. Lép. Comp., 3, p. 179 (1909). — Muschamp, Ent. Rec., 22, p. 144 (1910) (Korsika). — Ribbe, Deutsche Ent. Zeitschr. Iris, 23, (Beiheft), p. 127 (1910) (Andalus.). — Aurivillius in Seitz, Großschmett. Erde, 13, p. 124, 125, 126 (Hauptform) (1911). — Trondle, Ent. Rundschau, 28, p. '50 (1911) (biol.). — Hasebrock, Mém. Congr. Int. Ent., p. 195 (1911) (thermobiol.). — Frings, Soc. Ent., 27, p. 35 schau, 28, p. '50 (1911) (biol.). — Hasebrock, Mém. Congr. Int. Ent., p. 195 (1911) (thermobiol.). — Frings, Soc. Ent., 27, p. 35 (1912) (thermobiol.). — Barrett, Entomologist, 45, p. 305, 346 (1912). — Jacobs, Ent. Mo. Mag., (2) 24, p. 122, 191 (1913) (Gibraltar). — Barrett, Ent. Rec., 24, p. 277 (1912) (Sizil.). — Andres, Bull. Soc. Egypt., 3, p. 60 (1913) (Agypt.). — Gibbs, Entomologist, 46, p. 106, 128 (1913). — "Jasius", Wheeler, Ent. Rec., 26, p. 31 (1914) (nota critica); Charaxes j., Ashby, ibid., 26, p. 242 (1914); Bethune-Baker, ibid., 26, p. 13 (1914) (Pyren). — Barrett, Entomologist, 47, p. 133 (1914) (Sicil.); Gurney, ibid., p. 17 (1914) (Sicil.); Gurney, ibid., p. 177 (1914) (Korsika). — Arn. Schultze, Ent. Rundsch., 30, p. 50 (1913). — Stauder, Zeitschr. wiss. Ins. Biol., 10, p. 372 (1914) (unt. Ital.). — E. Fischer, Biol. Centralbl., 34, p. 327 (1914). —

A. Krausse, Arch. Natg., 81 A 5, p. 162 (1915) (morbus larv.). — Simes, Entomologist, 48, p. 200 (1915) (Span.). — Buresch & Iltschew, Arb. Bulgar. Natf. Ges., 8, p. 173 (1915) gist, 48, p. 200 (1915) (Spail.). — Buteson & Iltschew, Arb. Bulgar. Natf. Ges., 8, p. 173 (1915). — Rebel, 26. Jahrber. Wien. Ent. Ver., p. 98 (1916) (Cypern). — Tutt, Ent. Rec., 28, p. 148 (1916) (typus: N. Africa). — Rowland-Brown, Entomologist, 49, p. 197 (1916) (Cannes). — Rondou, Act. Soc. Linn. Bordeaux, 69 (1915—1916), Proc. Verb., p. 65 (1916) (Pyren.). — Arn. Schultze, Arch. Biontol., 4, p. 101, t. 13, f. 3 (? ad formam bachmetjewi) (1917) (Hossore Muskoli (Hochland Mandara in Nordadamana). — Turner, Entomologist, 51, p. 47 (1918) (Sizilien); Barraud, ibid., p. 87 (1918) (Mazedon.). — Verity, Ent. Rec., 31, p. 144 (1919) (phaenol.). — Fruhstorfer, Soc. Ent., 34, p. 36 (1919) (Tessin). — Rowland-Brown, Entomologist, 53, p. 109 (1920) (Mazedon.). — "jasius", Verity, Ent. Rec., 32, p. 67 (1920) (phaenol.). — Charaxes j. Lederer, Handb. Prakt. Ent., 2, p. 69 (1921) zedon.). — "jasius", Verity, Ent. Rec., 32, p. 67 (1920) (phaenol.). — Charaxes j., Lederer, Handb. Prakt. Ent., 2, p. 69 (1921) (biol.). — Fr. Meyer, Nährpfl. Eur. Raup., (Beil. Ent. Zeitschr., 34), p. 84 (1921). — Turner, Trans. Ent. Soc. London, p. 194 (1921) (Cypern). — Buresch & Iltsew, Arb. Bulgar. Natf. Ges., 9, p. 71 (1921). — Verity, Ent. Rec., 34, p. 181 (1922). — Stauder, Zeitschr. wiss. Ins. Biol., 17, p. 15 (1922). — Geisler, Ent. Zeitschr., 36, p. 35 (1922) (Elba). — Oldacker, Entomologist, 55, p. 131 (1922). — Lhomme & al., Cat. Lép. France Belg. (Amat. Papill.), 1, p. 49 (1923). — Stempffor & al., Bull. Soc. Ent. France, p. 35, 90, 99, 126 (1923). — A. Seitz, Ent. Rundschau, 40, p. 36, 49 (1923) (Pyren.). — Verity & Querci, Ent. Rec., 36, Supplem., p. 35 (1924) (spec.). — Rosa, Entomologist, 57, p. 267, 271 (1924) (Griechenl.). — Graves, Trans. Ent. Soc. London, p. 113 (1925) (Palästina); id., Entomologist, 58, p. 294 (1925) (Prinkipo Isl. (Konstantinop.)); H. Cooke, ibid., 59, p. 212, 217 (1926) (Bass.-Alp.). — Graves, ibid., 59, p. 265 (1926) (Konstantin.). — Morton, Ent. Mo. Mag., 62, p. 6 (1926). — Lalanne. p. 265 (1926) (Konstantin.). — Morton, Ent. Mo. Mag., 62, p. 6 (1926). — Lalanne, Amat. Papill., 3, p. 78 (1926) (caput larv.). — Goodman, Proc. S. London Ent. Nat. Hist. — Goodman, Proc. S. London Ent. Nat. Hist. Soc., 1925—1926, p. 30, 31 (1926). — W. Marten, Ent. Rundsch., 43, p. 33 (1926) (Barcelona). — M. Hering, Biol. Schmett., p. 3 (1926) (caput). — Prochnow in Chr. Schröder, Handb. Ent., 2, p. 475 (1926). — Ch. j. jasius, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 533, 570 (1926). — Zerny, Deutsche E. Zeitschr. Iris, 41, p. 93 (1927) (S. Andalusien); Schawerda, ibid., 41, p. 220 (1927) (Korsika).— Frings, Ent. Rundsch., 44, p. 41 (1927) (Balearen). — H. Thomas, Ento-

mologist, 60, p. 156 (1927) (S.-Frankreich). - Goodman, Proc. S.-London Ent. Nat. Hist. Soc., 1927, 1928, p. 11 (1928). — Buresch & Tuleschkow, Mitt. (Izwest.) Naturw. Inst. Sofia, 2, p. 161, 185 (nota) (1929). — Sousa, Mem. Est. Mus. Zool. Univ. Coimbra, n. 31-32, p. 2 (1929); Wattison, ibid., n. 40, p. 2 (1929).

? major Ch. Oberth. — Ch. jasius var. m., Et. Tanger, Lép. comp., 19 (I), p. 37 (1922) (an syn.?). — Ain — Fassnidge, Cat. Rec., 41, p. 2 (1929) (S. Chanch Frankr.). — Cooke, Entomologist, 62, p. 80 (1929) (Korsika). — Kusuezow, Entomologist, 63, p. 130 (1930) (nota). — Wattison, More Estud Mus. Zool. Livin Combus. p. gist, 63, p. 130 (1930) (nota). — Wattison, Mem. Estud. Mus. Zool, Univ. Coimbra, n. n. 29, p. 41, f. 43 (1930). — Lhomme, Ann. Pap., 5, p. 88 (1930). — \*Bollow in Seitz. Großschmett. Erde, 1 Supplem., 1, p. 195 (1930). — Morton, Ent. Mo. Mag., 66, p. 5 (1930) (Riviera). — Hellé, Riviera Sci., 18, p. 9 (biol.) (1931) (sec. Zool. Rec. (Ins.)). — Hormuzaki, Bulet. Facult. Stiinte Cernauti, 4, p. 129 (1930) (distrib.). — Lépiney & Mimeur, Mém. Soc. Sci. Nat. Maroc, n. 31, p. 69 (1932). — Fison, Ent. Rec., 43, p. 167 (1931) (Kabyl.). — Hemming, Trans. Ent. (1931) (Kabyl.). — Hemming, Trans. Ent. Soc. London, 80, p. 273 (1932) (Transjord.). — \*A. Schultze, Deutsche Ent. Zeitschr. Iris, 48, p. 44 (1934) (biol.) (Malorca). — de Puyseger, Amat. Papill., 7, p. 281—284 fig. (1935) (biol.).

jasins — Char. j., Buresch, Trav. Soc. Bul-

gar Sci. Nat., 5, p. 21 (1912).

iasius — Papilio i., Fabricius, Syst. Ent., p. 449 (1775); id., Spec. Ins., 2, p. 10 n. 40 (1781) (part.) (Barbaria); id., Mant. Ins., 2, p. 6 n. 4 (1787). — Petagna, Inst. Ent., 2, p. 443 (1792). — Nymphalis i., Wilh. Müller, Zool. Jahrb., 1, p. 505 (1886) (metam.). — Charaxes i., Spuler in Hofman, Schmett. Eur., 1, p. 13, 340, t. 17, f. 13, Raup., t. 2, f. 35 b, c (larva, chrysal.) (1902) (1902).

i a s o n — Char. i., R. Grote, Mitt. Röm. Mus. Hildesheim, n. 8, p. 19, t. 3, f. 17 (nervat.

alar.) (1897) (morphol.).

jason — Papilio Achivus Eques j., Linné, Syst. Nat., (ed. XII), p. 749 n. 26 (1767) (Barbaria) (nec jason L. (ed. X) p. 485 (1758)). — Drury, Illustr. Exot. Ins., 1, p. (1758)). — Drury, Mustr. Exot. Ins., 1, p. 2, t. 1, f. 1, 2 & Index, p. [1] (1772) (Smyrna). — Cramer, Pap. Exot., 2, p. 136, t. 186, f. A, B (3) (1779) (Smyrna); Stoll, Pap. Exot., 4, p. 78, 250, t. 329 Å, B (2) (1780—1782). — Stoll, Essai, p. 4 (1782). — Lethem & Daviez, in Fewster, Zool. Lether (1760—1762). — Stoff, Essaf, p. 4 (1762). — Latham & Davies in Forster, Zool., Ind., (ed. 2), ps. 3, n. 23 (1895). — Tableau, Encycl. Méth. Nat., 18, t. 10, f. 5 (1797). — Griffith in Cuvier, Anim. Kingd., 15, p. 589, 596 (1932). — Nymphalis j., Boisduval Chanch (Marokko)

in Cuvier, Règne An., (ed. 3), 3, p. 251 (1836). — N. (Charaxes) j., Westwood in Drury, Ill. Exot. Ent. (n. edit.) 1, p. 1, t. 1, f. 1 (1837). — P. (Nymphalis) j., Voigt in Cuvier, Thierreich, 5, p. 535 (1839). — N. j., Doubleday & Westwood & Hewitson, Gen. Diurn. Lep., 2, p. 308 n. 1, p. 533 (1850). — Carus in Gerstäcker, Handb. Zool. 2, p. 231 (1863). — Charaxes j., Butler, Cat. diurn. Lep. descr. Fabricius, p. 54 (1869). -Nymphalis j., Kirby, Syn. Cat. Diurn. Lep., p. 267 n. 1 (1871) (Europa mer., Africa p. 207 h. 1 (1871) (Europa iner., Africa bor.). — Higgins, Proc. Lit. Philos. Soc. Liverpool, 28, Append., p. 94 (1874). — Charaxes j., Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879). — W. Rothschild & Jordan, Nov. Zool., 7, p. 446 n. 61, t. 8, f. 11 (penis), f. 29 (valon of genit. arm.) (1900) (synon.). — Verity, Journ. Linn. Soc. London, Zool., 7, p. 180 (1913) (— ignite: spec. typ. Ling. 1900) — Verity, Journ. Linn. Soc. London, Zool., 32, p. 180 (1913) (= jasius; spec. typ. Linnaei: N. Afrika) (cf. H. Stichel, Zeitschr. wiss. Insbiol., 12, p. 141 (1916); Bethune-Baker, Enc. Rec., 26 (1914). — Faroult, Nov. Zool., 24, p. 320 (1917) (Algier). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (colorat.). — W. Rothschild, Nov. Zool., 32, p. 202 (1925) (Algier). 

\*rhea — Papilio Nymphalis r. (nec Scopoli), Hübner, Sammlg. Eur. Schmett., p. 19 n. 1, t. 24, f. 111, 112, t. 113, 580, 581 (2)

t. 24, f. 111, 112, t. 113, 580, 581 (Q) (1799—[1804]). — P. r., Ochsenheimer, Schmett. Sachsens, 1, p. 172 (1805). — Potamis caudata rh., Hübner, Syst. alphab. Eur. Schmett., p. 8 (1822).

"Rhea" Hoffmannsegg (sec. Hübner), Mag. Ins.kunde, 3, p. 203 (1804). subsp. unedonis (Hübn.). — "Unedonis",

Hübner, Gesch. Europ. Schmett., p. [23], f. 1—4, larva, chrys. (fig. male) [1811] (Nymphales E. a.). — Eriboea u., id., Verz. bek. Schmett., p. 47 n. 423 [1819] (cit. part.)

Schmett., p. 47 h. 425 [1819] (c.t. part.) [= jasius auct. (part.)]. septentrionalis Verity — Charaxes jasius "race" s., Verity, Journ. Linn. Soc. London, Zool., 32, p. 180 (Toscana); p. 190 (Europ. race) (1913); Ch. j. razza s., Ch. j. s., id., Bull. Soc. Ent. Ital., 44, p. 201 (1913) ("razza europ. d. Toscana"). — H. Stichel, Zeitschr. wiss. Ins.biol., 12, p. 141 (1916). — Ragusa. Nat. Sicil.. 23, p. 147 Stichel, Zeitschr. wiss. Ins.biol., 12, p. 141 (1916). — Ragusa, Nat. Sicil., 23, p. 147 (1916) (Sicil.). — Verity, Ent. Rec. Journ. V., 31, p. 179 (1919). — Stauder, Soc. Ent., 39, p. 11 (1924) (Unt. Ital.). — Ch. j. race s., 2. gener. s., Verity & Querci, Ent. Rec., 36, Supplem., 35 (1924) (Toskana, Livorno, Lucca, Elba). — Ch. j. s., Rocci & Turati Ann. Mus. Stor. Nat. Genova, 50 (s. 3, v. 10), 1921—1926, p. 358 (1925). — Bollow in Seitz, Großschmett. Erde, 1 (Supplem.), p. 196 (1930) (Toskana; typische Rasse). — 196 (1930) (Toskana; typische Rasse). -

Italien, Spanien Ch. jason "rassa" s., Querci, Public. Junta Cienc. Nat. Barcelona, Treballs Mus. Nat., 14, p. 104 (1932) (Span.). forma brevicauda Vrty. — Char. jasius

"race" septentrionalis 1. Gen. vern. b., Verity, Ent. Rec., 31, p. 179 (1919) (typus:?); Ch. j. "race" s., 1. gen. b., id. & Querci, ibid., 36 (Supplem.), p. 35 (1924). — Ch. j. s., 1. gen. b., Bollow in Seitz, Großschmett. Erde, 1, p. 196 (1930).

subsp. europaeus Vrty. — Ch. jasius "razza" eu., Verity, Fauna Elba, 2, p. 182 (1916); Ch. j. eu., id., Bull. Soc. Ent. Ital., 48, 1916, p. 182 (1917) (Elba) (= jasius auet. part.).

forma bachmetjevi Fisch. — Ch. jasius Arn. Schultze, Ent. Rundsch., 30, p. 50 (1913) (atavist. Rückschlagf.). — ? Ch. j. "Form" bachmetjewi, ibid., Arch. Biontol., 4, p. 101, t. 3, f. 3 (1907).

forma hageni Fisch. — Ch. jasius ab. h., E. Fischer, Ent. Zeitschr. Guben, 17, p. 93 (1904). — Bachmetjew, Exper. Ent. Stud., 2, p. 460, 780 (1907). — \*H. Stichel in Seitz, Großschmett. Erde, 1, p. 171 (1908). — Spuler in Hofmann, Schmett. Eur., (ed. 3), p. XCV (1908).

forma obsoleta Foulqu. — Charaxes jasius ab. o., Foulquier in Lhomme & al., Cat. Lép. France (Anat. Papill.), 1, p. 49 (1923) (= trans ad f. hageni!). — \*Bollow in Seitz, Großschmett. Erde, 1 (Supplem.), p. 195 (1930).

forma *s p o l i a t u s* Stauder — *Ch. jasius* ab. s., Stauder, Boll. Soc. Sci. Nat. Trieste Adriat., 25, p. 150, t. 3, f. 1 (1926).

s p o l i a t a — Ch. j. ab. s., Stauder, Zeitschr. wiss. Ins.-Biol., 17, p. 16 (1922). — Bollow in Seitz, Großschmett. Erde, 1 (Supplem.), p. 195 (1930).

forma metzgeri — Ch. jasius ab. m., Le Moult, Nov. Ent., 3, p. 16 (1933).

subsp. faroensis Ribbe - Ch. jasius f., C. Ribbe, Deutsche Ent. Zeitschr. Iris, 23 (1909 —1912) (Beiheft), p. 128 (1910). — *Ch. j.* var. f., Bollow in Seitz, Großschmett. Erde,

var. f., Bollow in Seitz, Großschniett. Erde, 1 (Supplem.), p. 195 (1930).

jasius — Ch. j., Honrath, Berlin. Ent. Zeitschr., 31 (S.B.), p. XVIII (1887) (Lissabon); id. & Dönitz, ibid., 36 (1891) S.B., p. XXI (1892) (Lissabon). — Ch. j. "Lokalform", Ziegler, ibid., 36 (1891) S.B., p. XXIII (1892) (Lissabon, Portugal). — Ch. j., Korb, Mitt. Münch. Ent. Ges., 2, p. 88

S. Frankreich

(thermobiol.) Kälte-Produkt

Kälte-Produkt

Cassis, La Ciotat (Rhône-Tal)

Zara

Cannes

Portugal; Monchique (1911) (biol.). — Mendes, Broteria, 12, p. 205 (1914) (Portugal).

subsp. epijasius Reiche — Ch. e., Reiche (Boisduval coll.) in Ferret & Galinier, Voy. Abyss., 3, p. 469, t. 32, f. 1, 2 (1849) (Abyssinien). - Nymphalis e., Doubleday, List Lep. Brit. Mus., Append., p. 28 (1848) (sine descr.; nomen nudum). — N. (Charaxes) e., Guérin Méneville in Lefebvre, Voy. Abyss. Zool., 6, p. 300 (1849). — Nymphalis e., Doubleday & Westwood & Hewitson, Gen. Diurn. Lep., 2, p. 308 n. 2, p. 533 (1850 & 1852). — Char. e., Koch, Geogr. Verbr. Eur. Schmett., p. 64, 88 (1857). — Butler, Proc. Zool. Soc. London, p. 623 n. 2 (1865) (Senegal). — Nymphalis e., Kirby, Syn. Cat. Diurn. Lep., p. 267 n. 2 (1871) (Seneg., Abess.); id., Cat. Coll. Lep. Hewitson, p. 99 (1879) (Abess.). — Godman & Salvin, Proc. Zool. Soc. London, p. 223 (1884) (U. Niger). — Staudinger (& Schatz), Exot. Schmett., 1, p. 168 (1886) (Abess.; P. Senegal). — Honrath, Berlin. Ent. Zeitschr., 31, S.B., p. XIX (1887) (Abess.); Karsch, List Lep. Brit. Mus., Append., p. 28 (1848) schr., 31, S.B., p. XIX (1887) (Abess.); Karsch, schr., 31, S.B., p. XIX (1887) (Abess.); Karsch, ibid., 38, p. 190 n. 48 (1893) (Adeli). — Kirby, Butt. Moths. Afr., sep. p. 4 (1889). — Schaus & Clements, Coll. Sierra Leone, Lep., p. 8 (1893). — Kirby, Handb. Lep., 1, p. 182 (1894). — Carpenter, Proc. Sc. R. Dublin Soc., (2) 8, p. 305 (1895) (Lokoja, W. Afr.). — \*Butler, Journ. Linn. Soc. London, 25, p. 355 n. 14 (1896) (Weißer Nil, Atbara, Senegal, U. Niger). — Suffert, Berlin. Ent. Zeitschr., 42 (S.B.), p. 8) (1897) (Ins. Konakry bei S. Leone). — Aurivillius, Sy. Vet.-Akad. Handl., 31 (5), p. 232 (1898) Sv. Vet.-Akad. Handl., 31 (5), p. 232 (1898) (S. Leone; Togo, Njam-Njam etc.). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 450 n. 62 (1900). — E. M. Sharpe, Entomologist, n. 62 (1900). — E. M. Sharpe, Entomologist, 35, p. 311 (1902) (Aquat. Afrika). — Lathy, Trans. Ent. Soc. London, p. 193 (1903) (Nigeria). — W. Rothschild & Jordan, Nov. Zool., 10, p. 541 (1903) (Abess.). — Neave, ibid., 11, p. 352 (Vict. Nyanza) (1904). — E. Fischer, Ent. Zeitschr., 17, p. 93 (1904). — Aurivillius, Ark. Zool., 2 n. 12, p. 7 (1905) (var., larva sec. Arn. Schultze); Ch. jason c., id., ibid., p. 8 (1905) (? epijasius aberr.). — Ch. cpijasius, Heron, Trans. Zool. Soc. London, 19, p. 155 (fa. typ. + var.) (1909) (Ruwenzori). — Strand, Arch. Naturg., (1909) (Ruwenzort).— Strand, Arch. Naturg., 75 (H. 1), p. 305 (1909) (Ob. Guinea).— Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Belg. Kongo). — \*Ch. jasius e., Aurivillius in Seitz, Großschmett. Erde, 13, p. 126, t. 30a (1911). — Ch. e., Arn. Schultze, Ent. Physical Rev. 20, 50 (1912). Ent. Rundschau, 30, p. 50 (1913); id., Arch. Biontol., 4, p. 94 (biol.), p. 101, t. 10, f. 2a, b (larva, chrysal. = Ch. jasius var. saturnus);

Abessinien bis Victoria Nyanza, Senegambien bis Niger

Ch. jasius var. e., id., Ergebn. Deutsche Z. Afrik. Exp., Zool., Lief. 12, p. 575, 794 (1917). — Ch. e., Poulton, Ent. Mo. Mag., 56, p. 67, 140 (1920); id., (sec. Wilson), Proc. Ent. Soc. London, 1919, p. XXIV (1920); id., ibid., p. LXXVI (1920); Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—21, p. 204 (1920) (Congo). — Cockayne, Trans. Ent. Soc. London, 11 (1924) (color) Ent. Soc. London, p. 11 (1924) (color.). — Ch. jasius e., Poulton, Verh. 3. Intern. Ent. Ch. jasius e., Poulton, Verh. 3. Intern. Ent. Kongress, 2, p. 532, 533 (mimikry); p. 570 (1926). — V: & R. van Someren, Trans. Ent. Soc. London, 74, p. 383, t. 79, f. 5 etc. (sec. explic. p. 353, 354) (1926) (biol.). — Ch. e., Fleury, Ann. Soc. Ent. France, 95, p. 143 (1926) (Franz. Guin.). — Ch. jasius var. e., Neustetter, Zeitschr. Ost. Ent. Ver., 12, p. 27 (1927) (Kamerun). — Ch. e., Holdhaus in Schröder, Handb. Entom., 2, p. 821 (1927). — Ch. jasius e., Carpenter, Trans. Ent. Soc. London, 76, p. 37 (1928) (S.O.-Sudan). — v. Someren & Rogers, Journ. East Afric. Uganda Nat. Hist. Soc., n. 31—32, p. Afric. Uganda Nat. Hist. Soc., n. 31—32, p. 135, t. 61, f. 1, 2, t. 47, f. 5, 5 a, b, t. 76, f. 18 (larva, chrysal) (1928). — Ch. e., Hormuzaki, Bulet. Facult. Stiinte Cernauti, 4, p. 129 (1930). — Ungemach, Mém. Soc. Sci. Nat. Maroc., n. 32, p. 52 (1932) (Abess.). — \*Carpenter, Trans. Ent. Soc. London, 83, p. 358 (1935). — \*Ch. jasius ep., v. Someren, Journ. E.-Afr. Uganda, N. Hist. Soc., 12, p. 175, t. 17, f. 3 (var.) (1936). e p i g a s i u s Butl. — Ch. e., Butler, Ann. Mag.

Nat. Hist., (s. 4) 18, p. 481 (1876) (Abess.). forma feisthameli Le Cerf — Ch. epijasius Casamance fa. indiv. f., Bull. Mus. Hist. Nat. Paris, 29, p. 364 ( $\sigma$ ) (1923). — Ch. jasius epijasius ab. f., Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 570 (1926).

e p i j a s i u s - Ch. e., Feisthamel, Ann. Soc. Ent. France, (2) 8, p. 257 (1850) (aberr.).

- \*W. Rothschild & Jordan, Nov. Zool., 7, p. 451 (1900).

forma maculatus Suff. — Ch. epijasius m., (subsp.), Suffert, Deutsche Ent. Zeitschr. Iris, 17, p. 122 (1904). — \*Ch. jasius e. ab. m., Aurivillius in Seitz, Großschmett. Erde, 13, p. 126 (1911).

forma murina Le Cerf — Ch. epijasius fa. Niger indiv., Le Cerf, Bull. Mus. Hist. Nat. Paris, 29, p. 364 (1923). — Ch. jasius e. ab. m., Poulton, Verh. 3. Internat. Ent. Kongress, 2,

p. 570 (1926).

pelias (Cram.). — Papilio Eques Achivus p., Cramer,
Pap. Exot., 1, p. 5, t. 3 C, D (1775—76)
(Cape Bonne Esper.). — Fabricius, Gen. Ins., p. 251 n. 30—31 (1776) (part.). — Jung, Alphab. Verz. Schmett., 2, p. 91 (1791). — Goeze, Ent. Beytr., 3 (1), p. 82 n. 46 (1776). — Stoll, Essai syst. Cramer, 4 (Ap-

(Caternau)

Insel Konakry

Cape Colony bis Congo

pend.), p. 4 (1782). — Herbst, Natursyst. Ins., Schmett., 4, p. 62 n. 153, t. 63, f. 5, 6 (1790) (syn. ex parte; "Guinea", loc. err.). — Kluk, Zwierz. H. A. Nat. Pocz. Gospod., 4, p. 82 (1802). — Nymphalis p., Godart, Enc. Méth. Hist. Nat. Ins., 9, p. 351 (1823). — Verloren, Cat. Ins. Lep. Cramer, 1, p. 16; 2, p. 194 (1837). — Doubleday & Westwood & Hawitson Gan Diury Lep. 2, p. 309 p. & Hewitson, Gen. Diuru. Lep., 2, p. 309 n. 20 (1850). — Trimen, Rhop. Afric. Austr., 1, p. 175 n. 101; 2, p. 340 (part.) (1862—66). — Charaxes p., Butler, Proc. Zool. Soc. Lon-— *Charaxes p.*, Butter, Proc. Zool. Soc. London, p. 624 (1865); id., Lep. Exot., p. 25, n. 1, t. 10, f. 5 (2) (1869). — *Nymphalis p.*, Kirby, Syn. Cat. Diurn. Lep., p. 267 (1871) (Afric. merid.). — *Charaxes p.*, Snellen, Tijdschr. Ent., (2) 7, p. 7, 15 (1872). — Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879). — Aurivillius, Ofvers. Vetensk. Akad. Förhandl. 36 (VII) p. 41 (forms. inter-Förhandl., 36 (VII), p. 41 (forma inter. pelias & saturnus) (1879) (Damara). — Westwood in Oates, Matabele Land, App., p. 349 (1881). — Staudinger (& Schatz), Exot. Schmett., 1, p. 168 (1886) (non t. 58 = saturnus). — Trimen & Bowker, S. Afric. Butt., 1, p. 331 n. 109 (1887); iid., 3, p. 407 (1889). — Butler, Journ. Linn. Soc. London, 25, p. 335 n. 12 (1896). — Aurivillius, Sv. Vet. Akad. Handling., 31 (n. 5), villius, Sv. Vet. Akad. Handling., 31 (n. 5), p. 232 n. 5 (1899). — Ch. p. + Ch. p. pelias, W. Rothschild, Nov. Zool., 7, p. 492 n. 60; p. 445—446 (1900). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 127, t. 30 b (1911). — Ch. p., Arn. Schultze, Ent. Rdsch., 30, p. 50 (1913) (? jasius-,Rasse"); Ch. jasius "Form" (?) p., id., Arch. Biontol., 4, p. 101 (1917). — Ch. p. pelias, Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 570 (1926); id. (pro Kenway), Proc. Ent. Soc. London, 4, p. 44 (1929) (bion.). — Ch. p., Hormuzaki, Bulet. Facult. Stiinte Cernauti, 4, p. 129 (1930) (distrib.). (1930) (distrib.).

pelopia (Hübn.) — Eriboea p., Hübner, Verz. bek. Schmett., p. 47 n. 424 [1819]. tubbaghia — Papilio t., Tableau Encycl. Méth. Nat., 18, t. 27, f. 3 (non fig. 3 bis)

pollux (Gmel.). - Papilio (Eques) p. β, P. pelias, Gmelin in Linné, Syst. Nat. (Edit.

13), 1 (V), p. 2235 (1790). subsp. harrisoni Sharpe — Ch. h., Sharpe, Entomologist, 37, p. 133 (1904) (S. Kavi-Entomologist, 37, p. 133 (1904) (S. Kavironto: Kamagombo). — Ch. pelias h., Poulton, Verh. 3. Intern. Kongr., 2, p. 570 sub n. 15; (note 29) (1926). — Sharpe, Journ. East. Afric. Uganda Nat. Hist. Soc., n. 31, p. 141 (1929); \*v. Someren, ibid., 12 (n. 5 u. 6) 1935, p. 175 (1936). subsp. liberiae Le Cerf — Ch. pelias fa. (fan subsp.), l., Le Cerf, Bull. Mus. Hist.

Aquat. Afrika, Kenya-Colony. Uganda

Liberia

37

Nat. Paris, 29, p. 365 (3) (1923) (Haut Sassandra). — Ch. p. l., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 570 sub n. 15 (1926).

subsp. brunnescens W. Rothsch. — Ch. pelias ab. (loc.?) b., W. Rothschild, Nov. Zool., 7, p. 445 (1900). — Ch. saturnus ab. b., Arn. Schultze, Ent. Rdschau., 30, p. 50 (1913) (Belg. Kongo). — \*Ch. pelias saturnus ab. b., Aurivillius in Seitz, Großschmett. Erde, 13, p. 127 (1911). — Ch. saturnus "forme" b., Hicks, Rev. Zool. Afric., (Brux.), 13, 1925—1926, C. R., p. [161] (1926) (Transvaal. occ.). — Ch. pelias b., Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 570 sub n. 15 (1926).

subsp. pagenstecheri Arn. Schultze — Ch. S.-Abessinien saturnus ab. p., Arn. Schultze, Ent. Rundschau, 30, p. 50 (1913). — Ch. pelias p., Poulton, Verh. 3. Internat. Ent. Kongr., 2, p. 570 sub n. 15 (1926). — \*Carpenter, Trans. Ent. Soc. London, 83, p. 358 (1935).

subsp. saturnus, Butl. - Ch. saturnus, Butler, Proc. Zool. Soc. London, p. 624 n. 5, t. 36, f. 1 (7) (1865); id., Lep. Exot., 1, p. 5, t. 2, f. 2 (\$\text{Q}\$) (1869) (Congo; Zambesi). — Nymphalis s., Kirby, Syn. Cat. Diurn. Lep. p. 267 (1871). — Charaves s., Druce, Proc. Zool. Soc. London, p. 412 (1875) (Angola). — Nymphalis s., Mabille, Bull. Soc. Zool. France, p. 279 (1876) (W. Afr.). — Dewitz, Nova Acta Acad. Leóp., 41 (II), p. 180, 200 (p. 828) (1879). — Charaxes s., Aurivillius, Oefvers. Vet.-Akad. Förhandl., 36 (7), p. 41 (1879) (= pelias Cr. var.?) (Damara).—
Spiller, Entomologist, 15, p. 8 (1882) (Natal); id., ibid., 16, p. 119 (1883).— Butler, Ann. & Mag. Nat. Hist. (5) 12, p. 101 (1883) (Victor. Nyanza).— Dewitz, Nova Acta Leop. Acad. Naturf., 50 (4), p. 371 (1887) (Tumari).— Ch. pelias var. a Standard Communication of the communication Acta Leop. Acad. Naturi., 50 (4), p. 371 (1887) (Lumami). — Ch. pelias var. s., Staudinger (& Schatz), 1, p. 168 (1886) (Transval, Congo). — Ch. s., Trimen & Bowker, S.-Afric. Butt., 1, p. 334 n. 110 (1887) (Natal; Transval); 3, p. 407 (1889). — Hampson, Ann. & Mag. Nat. Hist. (s. 6) 7, p. 189 (1891) (Sabaki). — Trimen, Proc. Zool. Soc. London, p. 80 n. 34 (1891) (Omrora, Ehanda); Butler, ibid., p. 647 n. 16 (1893) (Nyassaland); Trimen, ibid., p. 41 n. (1893) (Nyassa'and); Trimen, ibid., p. 41 n. 62 (1894) (Manica); Butler, ibid., p. 720 n. 8 (zomba); ibid., p. 251 n. 6 (1895). — Holland, Proc. Un. St. Nat. Mus., 18 (1895), p. 753 (1896) (Brit. O. Afric.). — Char. pelias var. s., Rebel & Rogenhofer, in Baumann, Boise, Magrai, Errad. Lea. p. 232 mann, Reise Massai-Exped., Lep., p. 332 (1894). — *Ch. s.*, Butler, Ann. & Mag. Nat. Hist., (S. 6) 18, p. 68 n. 3 (1896) (Deep Bay, Nyassa). — Lanz, Deutsche Ent. Zeitschrift Iris, 9, p. 140 (1896) (Tanganyika).

- Ch. N. Angola

Natal bis Kongo

- Butler, Journ. Linn. Soc. London, 25, p. 354 n. 11 (1896) (Congo, Angola, Tanganyika, Zomba, Zambesi, Taita, Delagoa, Metayika, Zomba, Zambesi, Taita, Delagoa, Metabele, Durban, Damarland). — Karsch, Ent. Nachr., 24, p. 105 (1898) (D. O.-Afrika). — Distant, Ann. & Mag. Nat. Hist., (7) 1, p. 51 (1898). — Ch. pelias var. s., Aurivillius, Sv. Vet.-Akad. Handl., 31 (5), p. 232 sub n. 5 (1898) [1899]. — Ch. s., Butler, Proc. Zool. Soc. London, 1898, p. 188 n. 9, p. 904 n. 6 (1898-99) (Mashona'and). — Junod, Bull. Soc. Neuchatel Sci. Nat., 27, 1898—1899, p. 207 (1899) (Delagoa). — Ch. pelias s., W. Rothschild & Jordan, Nov. Zool., 7, p. 444 n. 60 a (1900). — Ch. p. var. s., Weymer, Ent. Zeitschr., 15, p. 63 (1901) (Angola). — Pagenstecher, Jalirb. Nassau. Ver. Natk., 55, p. 148 (1902) (O. Afrika). — Aurivillius, Ofvers. Vetensk.-Akad. Förhandl., 57, p. 1043 Öfvers. Vetensk.-Akad. Förhandl., 57, p. 1043 (1900). — Ch. s., Lathy, Trans. Ent. Soc. London, p. 26 (1901) (Brit. Z. Afric.); Marshall, ibid., p. 505, t. 11, f. 13, 14, 20 (1902) (bion.); Dixey & Longstaff, ibid., p. 346 (1907). — Ch. pelias var. s., Strand, Arch. Naturg., 75 (I), p. 376 (1909) (Zambesi). — Ch. p. s., Swiestra, Aun. Transvaal Mus. Pretoria, 1, (1908—09), p. 256 (1909) (Transvaal). — Ch. p. var. s., Strand, Mitt. Zool. Mus. Berlin, 5, p. 288 (1911) (Deutsch-O.-Afr.). — Ch. p. s., Neave, Proc. Zool. Soc. London, p. 39 (1910) (Rhodesia). — Ch. p. var. s., Mendes, Broteria, ser. Zool., 10, p. 186 (1912) (Zambesi). — Ch. p. var. s., Ch. p. s., Grünberg in L. Schultze, Zool. Forschungsreise Südafr., 4 (I) (Jenai. Denk-Öfvers. Vetensk.-Akad. Förhandl., 57, p. 1043 Forschungsreise Südafr., 4 (I) (Jenai. Denkschrift, 16), p. 93, p. 1061 (1910) (Damara). - Ch. s., Arn. Schultze, Ent. Rundsch., 30, p. 50 (1913) (?, jasius-Rasse"); Ch. jasius, "Form" s., id., Arch. Biontol., 4, p. 101 (non t. 10, f. 2a, b = epijasius); ch. j. var. s., id., Ergebn. D. Zentr. Afrik. Exped., 1, Zool., (Lief. 12), p. 575 (1915) (Belg. Kongo), Ch. s. var. a. Pobl. App. Nothict zool., (Lief. 12), p. 575 (1915) (Belg. Kongo). — Ch. p. var. s., Rebel, Ann. Nathist. Hofmus. Wien, 28, p. 253 (1914). — Ch. pelias s., Bryer, Ann. Transvaal Mus. Pretoria, 5, 1915—1917, p. 288 (1917) (Gazaland). — Hicks, Rev. zool. bot. Afric., 13 (1925—1926), C. R., p. [161] (1926) (Transvaal); Schouteden, ibid., 14 (1926—1927), p. 284 (1927) (Katanga). — Ch. s., Ch. pelias Poulton, Verh. 3, Intern. Entom. Kongr. s., Poulton, Verh. 3. Intern. Entom. Kongr., 2, p. 528 etc. (mimikry); p. 570 sub n. 15 (1926). — Ch. s., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 107 (1927). — Ch. pelias s., van Someren & Rogers, Journ. East. Afric. Uganda Nat. Hist. Soc., n. 31, 32, p. 138, t. 62, f. 1, 2, t. 63, f. 1  $(\circlearrowleft, \lozenge)$  (1928) (biol.). — Ball, Rev. Zool. Afric., Bruxelles, 17, 1929—1930, p. 215 (1929) (Belg. Kongo). — Poulton (pro Kenway),

Proc. Ent. Soc. London, 4, p. 44 (1929) (bion.). — *Ch. s.*, Arn. Schultze, Deutsche Ent. Zeitschr. Iris, 44, p. 156 (1930). — \**Ch. pelias s.*, Kenway, Proc. R. Ent. Soc. London, 9, p. 103 (1935). — \*v. Someren, Journ. E. Afric. & Uganda Nat. Hist. Soc. 12 (1935). p. 175. + 15. f. 1. 3. + 16. f. 12 (1935), p. 175, t. 15, f. 1, 3; t. 16, f. 1, 3 (1936). — \*van Son, Ann. Transvaal Mus., 17, p. 125 n. 16 (1936) (Kalahari). jasius var. — Ch. j. var., Bertholoni, Mcm. Acad. Sci. Bologna, 2, p. 169 n. 1 (sep. P. 5 n. 1) (1851).

pelias — Nymphalis p., Trimen (nec Cramer), Rhop. Afr. Austr., 1, p. 175 n. 101 (1862); id., ibid., 2, p. 340 (1866) (part.).

— Charares p., Wallengren, Kafferl. Dagary (V. 1942).

Handles nov. 2, n. 4), p. fjär. (Vet. Akad. Handl., s. nov. 2, n. 4), p.

13ar. (Vet. Akad. Handl., S. nov. 2, n. 4), p. 28 (1857). — Nymphalis p., Kirby, Syn. Cat. Diurn. Lep., p. 267 n. 4 (1871) (part.). — Ch. p.. Vollenhoven, Tijdschr. Ent., 15, p. 15 n. 6 (1872) (Unt. Guinea). — Gooch, Entomologist, 14, p. 6 (1881). — Westwood in Oates Mctabeleland, (ed. 2), p. 349 n. 43 (1881). — Staudinger (& Schatz), Exot. Schmett, 1 + 58 (e2) (1885) (Transval)

(1881). — Standinger (& Schatz), Exot. Schmett., 1, t. 58 (3) (1885) (Transvaal). forma laticinetus Butler. — Ch. saturnus Kondeland var. l., Butler, Proc. Zool. Soc. London, p. 252 (1895); id., ibid., p. 822 n. 9 (1896) (Vuwa, Nvassa-See); id., ibid., p. 851, 852 (Vuwa, Nvassa-See); id., ibid., p. 851, 852 n. 10 (1896). — Ch. pelias ab. l., Aurivillius, Sv. Vet.-Akad. Handl., 31 (n. 5), p. 233 (1898) [1899]. — Ch. saturnus var. l., Karsch, Ent. Nachr., 24, p. 105 (1898). — Ch. pelias saturnus ab. (loc.?) l., W. Rothschild & Jordan, Nov. Zool., 7, p. 444 n. 60 a. (1900). — Ch. s. l., Lathy, Trans. Ent. Soc. London, p. 26 (1901). — Ch. s. a. ch. Soc. London, p. 26 (1901). — Ch. p. s. ab. l., Grünberg in L. Schultze, Zool. Forschreis. Südafr., 4 (I) (Jenai. Denkschr., 16), p. 106 (1910). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 127 (1911). — Poulton,

schmett. Erde, 13, p. 127 (1911). — Poulton,
Verh. 3. Intern. Ent. Kongress, 2, p. 570
(1926). — Ch. s. var. l., Gabriel, Cat. Type
Spec. Lep. Brit. Mus., ps. 3, p. 71 (1927).

\*?flavicinctus Sharp (non cit. Butler),
Zool. Rec., Ins., 1895, p. 272 (1896).

hansalii Felder — Char. h.. C. & R. Felder, Reise
Novara, Lep. 2 (II), p. 446 n. 728, t. 59,
f. 3, 4 (1866) (Bogos). — Nymphalis h.,
Kirbv, Syn. Cat. Diurn. Lep., p. 267 n. 5
(1871). — Ch. h., Butler, Trans. Ent. Soc.
London, p. 121 (1870); id., Cat. Coll. Lep.
Hewitson, p. 99 (1879). — Butler, Ann. &
Mag. Nat. Hist., (s. 6) 7, p. 42 (1891); id.,
Journ. Linn. Soc. London, 25, p. 353 n. 9
(1896). — Sharpe, Proc. Zool. Soc. London,
p. 370 (1898) (Somali, Wagga 6000 F.).
hansali Obthr. — Ch. h., Oberthür, Et. Ent.,

hansali Obthr. — Ch. h., Oberthür, Et. Ent., 3, p. 29 (1878); id., Ann. Mus. Civ. Genova, 15, 1879—1880, p. 166 n. 46; p. 184 n. 25

(1880) (Shoa); id., ibid., 18, 1882—1883, p. 727 n. 57 (1883) (Ambo-Karra). — Aurivilius, Sv. Vet.-Akad. Handl., 31 (5), p. 233 (1898) [1899]. — W. Rothschild & Jordan, Nov. Zool., 7, p. 440 n. 59 (1900); iid., ibid., 10, p. 541 (1903). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 127 (1911); id., Voy. M. Rothschild Ethiopie, Afr. orient., p. 359 (1922). — Ch. h. hansali, Poulton, Verh. 3. Intern. Ent. Kongress, 2, p. 571 n. 16 (1926). — Ch. h., Riley, Entomologist, 64, p. 280 (1931). — \*Carpenter, Trans. Ent. Soc. London, 83, p. 358 (1935). subsp. arabica Ril. — Ch. hansali a., Riley, S. Arabicn Entomologist, 64, p. 279 (1931).

subsp. a r a b i c a Ril. — Ch. hansali a., Riley, S. Ara Entomologist, 64, p. 279 (1931). h a n s a l i — Ch. h., Warnecke, Mitt. Münch. Ent. Ges., 22, p. 91 (1932).

subsp. b a r i n g a n a W. Rothsch., Ch. hansali Brit.-b., W. Rothschild, Nov. Zool., 12, p. 78 (1905) (Baringa-See). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 127 (1911).

— ? Mace Proc. Ent. Soc. London, p. XLVII Seitz, Großschmett. Erde, 13, p. 127 (1911).

—? Mace, Proc. Ent. Soc. London, p. XLVII (1923) (Kartum). — Poulton, Verhandl. 3. Internat. Ent. Kongr., 2, p. 571 (1926) (Baringa). — Carpenter, Trans. Ent. Soc. London, 76, p. 38 (1928) (S.O.-Sudan). — van Someren & Rogers, Journ. East Afric. Uganda Nat. Hist. Soc., n. 31—32, p. 142, t. 64, f. 1, 2, t. 65, f. 1 (♂, ♀) (1928); \*v. Someren, ibid., 12 (1935), p. 176 (1936). (Cram.). — Papilio Eques Achivus c., Cramer, Pap. Exot., 1, p. 61, t. 37 C, D; p. 152 (1775 & 1776) (Côte Guinée). — P. c., Goeze, Ent. Beytr. 3 (I), p. 74 (1779). — Stoll, Essay syst. Cram. 4, App. 4, p. 4 (1782) (sine not.). — P. (Equ. Achiv.) c., [Schneider], Nomencl. Ent., p. 33 (1785). — P. (Equ.) c., Gmelin in Linné, Syst. Nat. (ed. 13) 1 (V), p. 2235 (1790). — Jung, Alphab. Verz. Schmett., 1, p. 107 (1791). — P. c., Turton, Gen. Syst. Nat., 3 (II), p. 78 (1806). — Nymphalis c., Verloren, Cat. Ins. Lep. Cramer, 1, p. 28; 2, p. 195 (1837). — Charaxes c., Thon (Th. & Reichenbach), Naturg. Schmett., p. 73, t. 36, f. 539, 540 (i. texto false 541, 542) (1837 u. 1838). — Doubleday, List. Lep. Brit. Mus., 1, p. 110 (1844) (S. Leone, Congo). — Nymphalis c., Doubleday & Westwood & Hewitson, Gen. Diurn. Lep., 1, p. 308 (1850). — "Castor", C. & R. Felder, Wien. Ent. Monatschr., 3, — ? Mace, Proc. Ent. Soc. London, p. XLVII Doubleday & Westwood & Hewitson, Gen. Diurn. Lep., 1, p. 308 (1850). — "Castor", C. & R. Felder, Wien. Ent. Monatschr., 3, p. 401 (1859). — Ch. c., Butler, Cat. Diurn. Lep. descr. Fabricius, p. 53 n. 15 (1869) (Sierra Leone). — Nymphalis c., Kirby, Syn. Cat. Diurn. Lep., p. 267 n. 7 (1871) (part.); id., Cat. Coll. Lep. Hewitson, p. 99 (1879) (Fernando Po etc.). — Ch. c., Druce, Proc. Zool. Soc. London, p. 412 (1875) (Angola). — Nymphalis c., Dewitz, Nova Acta Leop., Cur., Ak. Natf., 41 (II, 2), p. 180, 200 Cur., Ak. Natf., 41 (II, 2), p. 180, 200

O.-Afrika

W.-Küste Afr. Senegambien bis Congo & Uganda

castor

(1879) (West. Afr. (N. Angola)). — Ch. c., Staudinger (& Schatz), Exot. Schmett., 1, p. 168 (1886) (Senegal, Kamer., Fernando Po). — Trimen & Bowker, S. Afric. Butt., 1, p. 338 (1887); iid., ibid., 3, p. 407 (1889) (part. in cit.) (Ashanti, Delagoa, Zambesi etc.). — Capronnier, Ann. Soc. Ent. Belg., C. R., 33, p. OXLVI n. 75 (1889) (Gabun). — Möschler, Abh. Senckenberg Natf. Ges., 15, p. 61 (1888) (Goldküste). — Mabille, Ann. Soc. Ent. France, (6) X, p. 23 (1890) (W. Afric.). — Grose-Smith, Proc. Zool. Šoc. London, p. 472 n. 83 (1890) (Aruwimi (var.)). — Godman & Salvin in Jameson, Story Rear Column E. Pascha Exped. Nat. Hist. Append., p. 439 n. 78 (1890) (Aruwimi). — Aurivillius, Ent. Tidskr., 12, p. 214 n. 135 (1891) (Kamer.). — Karsch, Ent. Nachr., 18, p. 176 n. 51 (1892) (Togo); id., Berlin. Ent. Zeitschr., 38, p. 187 n. 51 (1893) (Adeli) (cit. part.). — Schaus & Clements, Coll. Sierra Leone, Lep., p. 78 (1893). — Aurivillius, Ent. Tidskr., 15, p. 309 n. 184 (1894) (Kamer.). — Butler, Journ. Linn. Soc. London, 25, p. 353 n. 10 (1896) (part.). — Distant, Ann. & Mag. Nat. Hist., (s. 7) 1, p. 51 (1898). — Aurivillius, etc.). - Capronnier, Ann. Soc. Ent. Belg., Hist., (s. 7) 1, p. 51 (1898). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 232 n. 4 (1898) [1897] (Sencgal, S. Leone, Elfb.-Küste, Ashanti, Togo, Kamer., Kongo). Elfb.-Küste, Ashanti, Togo, Kamer., Kongo).

- \* Ch. c. + Ch. c. castor + Ch. c. c. fa. castor, W. Rothschild & Jordan, Nov. Zool., 7, p. 439 n. [58], 58 b (1900). - Ch. c., Sharpe, Entomologist, 35, p. 311 (1902). - Lathy, Trans. Ent. Soc. London, p. 193 (1903) (Nigeria). - Ch. c. castor, W. Rothschild & Jordan, Nov. Zool., 10, p. 541 (1903) (cit. part.); Ch. c., Neave, ibid., 11, p. 352 (1904) (Victoria Nyanza). - Sjöstedt, Übers. Reise Kamerun, p. 55 (1905). - \* Ch. c. castor, Aurivillius in Seitz, Großschmett. Erde, 13, p. 126; p. 127, t. 30 a schmett. Erde, 13, p. 126; p. 127, t. 30 a (1911). — Ch. c. + Ch. c. fa., Strand, Arch. Naturg., 79 A, H. 12, p. 127, t. 5, f. 5 (larva) (an godarti?) (1913) (metam.).— Ch. c. castor, Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — Ch. c., Rebel, Ann. Nath. Hofmus. Wien, 28, p. 253 (1914). — Arn. Schultze, Ergebn. Deutsch. Zentr. Afrik. Exped., 1, Zool., (Lief. 12), p. 576 (1917) (Fr. Kongo, S. Kamer., Fernando Po); id., Arch. Biontol., 4, p. 103 (1917). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 205 (1920) (Congo). — Ch. Rothschild, Proc. South (1926) (Congo). — Ch. Rothschild, Froc. South London Ent. Nat. Hist., 1925—1926, p. 91 (1926) (gynandrom.). — v. Someren, Trans. Ent. Soc. London, 74, p. 338, t. 75, f. 2 etc. (sec. explic.), p. 353, 354 (1926) (biol.). — Fleyry, Ann. Soc. Ent. France, 95, p. 143 (1926) (Franz. Guinea). — Ch. c. castor, Poulton, Verh. 3. Intern. Ent. Kongress, 3, p. 571 n. 17 (1926). — Ch. c., Carpenter, Trans. Ent. Soc. London, 76, p. 37 (1928) (S.O.-Sudan). — van Someren & Rogers, Journ. East. Afric. Uganda Nat. Hist. Soc., n. 31 & 32, p. 143, t. 66, f. 1, 2, t. 63, f. 2 (♂, ♀); t. 73, f. 2, t. 47, f. 2, 2 a (larva chrysal.) (1928) (biol.). — Ball, Rev. Zool. Afric. Bruxell., 17 (1929—1930), p. 215 (1929) (Belg. Kongo). — Poulton (sec Kenway), Proc. Ent. Soc. London, 4, p. 47 (1929) (bionom.). — Hormuzaki, Bulet. Facult. Stiinte Cernauti, 4, p. 129 (1930).

castoris (Hübn.). — Eriboea c., Hübner, Verz. bek. Schmett., p. 47 n. 426 [1818].

pollux (Fabr.). — Papilio Eques Achivus p., Fabricius (non Cramer), Gen. Ins., p. 251 (1776); id., Spec. Ins., 2, p. 11 n. 45 (1781); id., Mantissa Ins., 2, p. 6 n. 49 (1787). — Herbst, Natursyst. Ins. Schmett., 4, p. 57, t. 63, f. 1, 2 (1790). — P. Nymphalis p.. Fabricius, Ent. Syst., 3 (I), p. 63 n. 197 (1793). — Nymphalis p.. Godart, Enc. Méth. Nat. Hist. Ins., 9, p. 352 n. 5 (1824) (Gabun). — Lucas, Lép. Exot., p. 119, t. 62, f. 1 (1835) (Guinea). — Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 308 n. 4, p. 533 (1850—1852). — Charaxes p., Doubleday, List Spec. Lep. Ins. Brit. Mus., 1, p. 110 (1844) (Ashanti). — Butler, Proc. Ent. Soc. London, p. 623 n. 3 (1865) (Ashanti; Guinea). — Kirby, Syn. Cat. Diurn. Lep., p. 267 n. 3 (1871) (part.).

forma g o d a r t i Auriv. — Ch. castor var. et ab. a., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 232 n, 4 (1898) [1899]. — Ch. c. castor fa. c., W. Rothschild & Jordan, Nov. Zool., 7, p. 440 (1900); iid., ibid., 10, p. 541 (1903) (Abess.). — Ch. c. ab. g., Aurivillius, Ark. Zool., 2 (n. 12), p. 8 (1905): id., Ann. Mus. Civ. Stor. Nat. Genova, (s. 3) 4, p. 519 (1910) (Fernando Po); \*Ch. c. c. ab. g., id. in Seitz, Großschmett. Erde, 13, p. 127, t. 30 b (1911). — Ch. c. c. g., Schouteden, Ann. Soc. Ent. Belg., 55, p. 180, 363 (1911, 1912) (Congo). — Ch. c. var. g., Arn. Schultze, Arch. Biontol., 4, p. 91, p. 103, t. 14. f. 4 (1917) (Fernando Po); Ch. c. ab. g., id., Ergeb. D. Zentr.-Afrik. Exped., 1 Zool. Licf. 12, p. 576 (1917) (Belg., Franz. Kongo, S. Kamer., Fern. Po). — Ch. c., Form" g., Rebel, Ann. Nath. Hofmus. Wien, 28, p. 253 (1914). — Ch. c. ab. g., Aurivillius, Ark. Zool., 17 (n. 32), p. 6 (1925) (Ituri). — Ch. c. g., Ungemach, Mém. Soc. Sci. Nat. Marce, n. 32, p. 52 (1932). — \* Ch. castor f. g., van Someren, Journ. E. Afric, Uganda Nat. Hist. Soc., 12 (1935),

p. 177 (1936). - \*Stoneham, Bull. Stone-

ham Mus., n. 29, p. [2] (1936).

c a s t o r — Ch. c., Möschler, Abh. Senckenberg. Natt. Ges., 15, p. 61 (1888) (in cit.: pol/ux Feisth.). — F. Karsch, Berlin. Ent.

Zeitschr., 38, p. 190 (1893) (in cit.).

pollux (God.). — Nymphalis p., Godart, Enc.

Méth. Nat. Hist. Ins., 9, p. 352 (1824)

(sine cit.). — H. Lucas, Hist. Nat. Lép.

Exot., p. 119, t. 62, f. 1 (1835).

 $\bigcirc$  forma  $a \ n \ t \ i \ q \ u \ a \ Le \ Cerf - Ch. castor f. V.-Calabar <math>\bigcirc$  a., Le Cerf, Bull. Hist. Nat. Paris, 29, p. 364-365  $\bigcirc$  (1923). — Ch. c. castor ab.  $\bigcirc$  a., Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 571 and a. 571 sub n. 17 (1926).

\*f. severus Bied. — Ch. castor godarti f. Kamerun, indiv. s., R. Biedermann, Bull. Soc. Ent. Bipindi France, 40, p. 209 (3), t. 6, f. 3 (3) (1935).

\*f. flavimarginalis Ston. - Ch. castor fa. f., Stoneham, Bull. Stoneham Mus., n. 29, p. [2] (1936).

\*flavimarginatis Zool. Rec., 73, 1936,

p. 326 (1937).

subsp. com o ranus W. Rothsch. — Ch. castor c., W. Rothschild, Nov. Zool., 10, p. 310 (1903). — \*Chr. Aurivillius in Seitz, Großschmett. Erde, 13, p. 127 (1911). — Poulton, Verh. 3. Int. Ent. Kongress, 2, p. 571 sub n. 17 (1926).

subsp. flavifasciatus Butl. — Ch. castor var. f., Butler, Proc. Zool. Soc. London, p. 251 n. 5 (1895) (Zomba). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (5), p. 232 (1898) [1897]. — Butler, Proc. Zool. Soc. London, [1897]. — Butler, Proc. Zool. Soc. London, p. 852 n. 9 (1896); Journ. Linn. Soc. London, 25, p. 353 n. 10 (1896) (Delagoa, Zambesi, Centr. Afr.; "Ober-Agypt." loc. err.? an hansali?); Ch. f., id., Ann. & Mag. Nat. Hist., S. 6 (18), p. 68 n. 2 (1896) (Nyassaland). — Karsch, Ent. Nachr., 24, p. 105 (1898) (D. Ost-Afr.). — Ch. castor f. + Ch. c. f. forma flavifasciatus, W. Rothschild, Nov. Zool., 7, p. 438, 439 (1900). — Ch. f., Lathy, Trans. Ent. Soc. London, p. 26 (1901) (Brit. Z.-Afrika). — \*Ch. castor f. f., Aurivillius in Seitz, Großschmett. Erde, 7., Aurivituds in Seitz, Grobsenheit. Erde, 13, p. 127 (1911). — Poulton, Verh. 3. Intern. Ent. Kongress, 2, p. 571 (1926). — van Someren & Rogers, Journ. E. Africa & Uganda Nat. Hist. Soc., n. 31—32, p. 146, t. 67, f. 2 (1928). — Poulton (pro Kenway), Proc. Ent. Soc. London, p. 45, 46 (1929) (bionom.).

flavifasciata v. Somer. — \* Ch. castor f., van Someren, Journ. E. Africa & Uganda Nat. Hist. Soc., 12 (1935), p. 177, t. 17, f. 2 (var.) (1936). — \*Stonelage, Bull. Stone-

ham Mus., n. 29, p. [2] (1936).

Uganda, East Surrey, Coffee Est. Gr.-Komora

Ost-Afrika von Nyassaland u. Delagoa bis Somaliland

hansali Butl. — Ch. h., Butler (nec Felder), Ann. & Mag. Nat. Hist., (6) 7, p. 42 n. 9 (1891) (Kandere & Nguru).

(1891) (Rainfere & Ngurt).

h a n s a l i var. — Ch. h. var., Staudinger, Exot.

Tagf., 1, p. 168 (1886) (Zanzibar).

c a s t o r Trim. — Ch. c., Trimen & Bowker,

S. Afric. Butt., 1, p. 338 n. 112 (1887); iid.,
ibid., 3, p. 407 (1889) (Baberton). — A.

Pagenstecher, Jahrb. Wiss. Anst. Hamburg,
10 (2) p. 26 p. 25 (1893) (Uncu) 10 (2), p. 26 n. 53 (1893) (Ungu). — Trimen, Proc. Zool. Soc. London, p. 41 n. 63 (1894) (Manica). — Holland, Proc. U. St. Nat. Mus., 18, p. 262 (1895) (Somaliland). — Sharpe, Proc. Zool. Soc. London, p. 533 n. 33 (1896) (Darro Mts.; Somali). — Butler, Journ. Linn. Soc. London, 25, p. 353 n. 10 (1896) (pt.; Tanganyika; Mamboia).

orientalis Staud. — Ch. cistor var. o.,

[Staud.], Lanz, Deutsche Ent. Zeitschr. Iris, 9, p. 140 (1896) (Parumbira).

forma a g i n g a Stoneham — Ch. castor var. a., Kenya Stoneliam, Bull. Mus. Stoneham, n. 6, p. [1] (1931). — \*v. Someren, Journ. East Afr. & Uganda Nat. Hist., 12 (1935), p. 177, t. 1 (melan.) (1935). — \* Stoneham, Bull. Sto-

neham Mus., n. 29 (1936).
forma reimeri Rothsch. — Ch. castor flavi- Dar-esfasciatus f. r., W. Rothschild, Nov. Zool., 7, p. 439 n. 58 b¹ (1900). — Ch. c. var. f. fa. r., Aurivillius in Voeltzkow, Reise Ost-Afrika, 2, p. 321 (1909); id. in Seitz, Großschmett. Erde, 13, p. 127 (1911). — Schouteden, Rev. Zool. Afric., Brux., 14. 1926—1927, p. 284 (1927) (Belg. Kongo, Katanga). — \*Ch. c. flavifasciata R., van Someren, Journ. East Afr. Uganda Nat. Hist. Soc., 12 (1935), p. 177 (1936).

p. 177 (1936).

ansorgei W. Rothsch. — Ch. a., W. Rothschill, Nov. Zool., 4, p. 181 n. 5 (1897). — Aurivillius, Sv. Vet.-Akad. Handl., 31 (5), p. 231 n. 2a. 538 (1898) [1899]. — Ansorge, Under Afric. Sum., p. 307 (1899). — W. Rothschild & Jordan, Nov. Zool., 5, t. 5, f. 2 (4) (1898); iid., ibid., 7, p. 428 n. 56 (1900). — Butler, Proc. Zool. Soc. London, 1900, p. 915 (1901). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 126 (1911). — Rebel, Ann. Nath. Hofmus. Wien. 28. p. 253 (1914). — Poul-13, p. 126 (1911). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 253 (1914). — Poulton, Verh. 3. Intern. Ent. Kongress, 2, p. 571 (1926) (part.). — v. Someren, Trans. Ent. Soc. London, 74, p. 340, t. 77, f. 4, 5 etc. (sec. explicat., p. 353, 354 (1926) (biol.); id. & Rogers, Journ. East Afr. & Uganda, Nat. Hist. Soc., n. 31, 32, p. 153 (larva, chrys.) (1928). — Talbot, Entomologist, 60, p. 110 (1927) (W. Uganda). — M. Hering, Mitt. Zool. Mus. Berlin, 16, p. 513, t. 7, f. 1 (1930). — Poulton, Proc. Ent. Soc. London, 7, p. 6, (1932) (distribution). don, 7, p. 6 (1932) (distrib. mimikry); id., Entomologist, 65, p. 96 (1932). — Ch. a.

Kikuyu

ansorgei, Poulton, Proc. Ent. Soc. London, 7, p. 6, 7, 8 (1932) (mimet.); id., Stylops, 2, p. 12, t. 1, f. 1, 2 ( $\circlearrowleft$ ,  $\circlearrowleft$ ) (1933). — \*Evans, Journ. East Africa Uganda Nat. Hist. Soc., 12 (1935), p. 189 (1936); \*Poulton, ibid., p. 190, t. 30, f. 1 ( $\circlearrowleft$ ), 2 ( $\circlearrowleft$ )

(1936).
subsp. jacksoni Poult. — Ch. ansorgei j. Kenya-Col.
(subsp.), Poulton, Stylops, 2, p. 13, t. 1, f.
3, 4 (♂,♀) (1933). — \*Evans, Journ. East.
Africa & Uganda Nat. Hist. Soc., 12 (1935),
p. 189 (1936); \*Poulton, ibid., p. 191, t. 30,
f. 3 (♂), 4 (♀) (1936) (Rift Valey).
ansorgei — Ch. a., v. Someren & Rogers,
Journ. East Afr. & Uganda Nat. Hist. Soc.,
p. 31—32, p. 153—156, ± 71, f. 1—4, t. 75

n. 31—32, p. 153—156, t. 71, f. 1—4, t. 75, f. 4, 5, t. 76, f. 11—13 (1928). — Butler, Proc. Zool. Soc. London, 1900, p. 915 (♀) (1901).

(1901).

subsp. levicki Poult. — Ch. ansorgei l. Nyassa-See (subsp.), Poulton, Stylops, 2, p. 15, t. 2, f. 4, 3 (\$\sigma\$, \$\sigma\$) (1933); \*id., Journ. East Africa & Uganda Nat. Hist. Soc., 12 (1935), p. 195, t. 31, f. 3 (\$\sigma\$), 4 (\$\sigma\$) (1936). subsp. ruandana Talb. — Ch. ansorgei r., Talbot, Bull. Hill Mus., 4, p. 289 (1932); id., Proc. Ent. Soc. London, 7, p. 9 (1932). — \*Poulton, Journ. East Afr. & Uganda Nat. Hist. Soc., 12 (1935), p. 193 n. 3, t. 31, f.

\*Poulton, Journ. East Afr. & Uganda Nat. Hist. Soc., 12 (1935), p. 193 n. 3, t. 31, f. (\$\sigma'\$), 2 (\$\sigma\$) (1932).

\*\*u r u n d a n a Poult. — Ch. a. u., Poulton, Proc. Ent. Soc. London, 7, p. 8 (1932).

\*\*brutus (Cram.). — Papilio Eques Achivus b., Cramer, Sierra Leone Pap. Exot., 3, p. 82, t. 241, E. F.; p. 174 bis Niger (1779 1780) (Cap. d. g. Hoffn.; patria falsa). — Stoll, ibid., p. 4 (1782). — ,,Brutus", Goeze, Entom. Beytr., 3 (II), p. VII (1780). — [D. H. Schneider], Nomenclat. Entom., p. 33 (1785). — Pap. b., Tableau Encycl. Méth. Nat., 18, t. 10, f. 6 (1797). — Jung, Alphab. Verz. Schmett., 1, p. 89 (1791). — ? Eques b., Hemprich, Grundr. Naturg., p. 230 (1820). — Nymphalis b., N. brutius, Verloren, Cat. Ins. Lep. Cramer, 1, p. 94; 2, p. 199 (1837). — Charaxes b., Doubleday, List Lep. Ins. Brit. Mus., 1, p. 111 (1844) (S. Leone). — Nymphalis b., (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 308 (1850). — Charares b. Butler Proc. Zoal Soa. London. phalis b., (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 308 (1850). — Charaxes b., Butler, Proc. Zool. Soc. London, p. 625 n. 9 (1865) (S. Leone, Guinea). — Staudinger (& Schatz), Exot. Schmett., 1, p. 169 (part.) (1886). — Nymphalis b., Kirby, Cat. Diurn. Lep., p. 268 n. 8 (1871); id., Trans. Ent. Soc. London, p. 112 (1872). — Mabilla, Ann. Soc. Ent. France. (6) X p. 23 Mabille, Ann. Soc. Ent. France, (6) X, p. 23 (1890). — Wailly, Proc. Ent. Soc. London, p. XXXV (1888). — Schaus & Clements, Sierra Leone Lep., p. 8 (1893). — F. Karsch, Berlin. Ent. Zeitschr., 38, p. 190

W. Uganda

Charaxes

n. 50 (1893); id., Ent. Nachr., 18, p. 176
n. 48 (1892) (Togo). — Butler, Journ.
Linn. Soc. London, 25, p. 350 n. 1 (1896)
(part.; S. Leone; Accra). — Aurivillius,
Ent. Tidskr., 15, p. 310 (1894); id.,, Kgl.
Sv. Vet.-Akad. Handl., 31 (5), p. 231, 511
(1898) [1899]. — Eimer (& Fickert), Entstehung Art., ps. 2 Orthogen., p. 141, f. 65
(1897). — Ch. b. brutus, W. Rothschild &
Jordan, Nov. Zool., 7, p. 429; 433 (1900). —
Ch. b., E. Fischer, Allg. Zeitschr. Ent., 8, p.
365 (1903). — Lathy, Trans. Ent. Soc. London, p. 193 (1903). — Leigh, Proc. Ent. Soc.
London, p. XXII (1903) (larva). — \*Ch. b.
brutus, Aurivillius in Seitz, Großschmett.
Erde, 13, p. 127, t. 30 a (1911). — Ch. b.,
Arn. Schultze, Arch. Biontol., 4, p. 103
(1917) ("Stammform" Fornando Po); id.,
Ergebn. D. Zentr. Afrika Exped.; 1. Zool.,
Lief. 12, p. 597 (1917). — Poulton, Verh.
3. Intern. Kongress, 2, p. 536 (mimet.); p.
571 (1926). — Carpenter, Trans. Ent. Soc.
London, 76, p. 37 (1928) (S.O.-Sudan).
bruta (Hübn.). — Eriboea b., Hübner, Verz.
bek. Schmett., p. 46 n. 422 [1819].
brutius (God.) — Nymphalis b., Godart,
Enc. Méth. Nat. Hist. Ins., 9, p. 351 n. 3
(1823).
cajus (Herbst) — Papilio Eques Achivus c.,

(1823).

(1823).

c a j u s (Herbst) — Papilio Eques Achivus c.,
Herbst, Natursyst. Ins. Schmett., 4, p. 65,
t. 64, f. 1, 2 (1790) (patria falsa).

subsp. a n d a r a Ward — Ch. a., Ward, Ent.
Mo. Mag., 9, p. 209 (1873). — Kirby, Syn.
Cat. Diurn. Lep., Suppl., p. 748 (1877). —
Saalmüller, Lep. Madagaskar, p. 88 n. 128
(1884). — Ch. a., Mabille in Grandidier,
Hist. Phys. Madag., 19, Lep. II, Atl. t. 22,
f. 4, 5 (o') (Q); 18, I, p. 187 (1885—86)
(Tamatava; Foulepointe). — Butler, Cist.
Ent., 2, p. 391 (1879). — Kirby, Cat. Coll.
Lep. Hewitson, p. 99 (1879). — Ch. Oberthür, Ann. Soc. Ent. France, (6) 9, 1889,
Bull., p. CCXLI (1890). — Butler, Journ.
Linn. Soc. London, 25, p. 351 n. 2 (1886) Bull., p. CCXLI (1890). — Butler, Journ. Linn. Soc. London, 25, p. 351 n. 2 (1896) (Antanarivo; Ft. Dauplin). — Aurivillius, Sv. Vet.-Akad. Hdlng., 31 (5), p. 231 (1898) [1899]. — Ch. brutus a., W. Rothschild, Nov. Zool., 7, p. 435 n. 57 f. (1900). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 126 (1911). — Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 571 (1926).

subsp. angustus Rotsch. — Ch. brutus a., W. Rothschild (& Jordan), Nov. Zool., 7, p. 432 (1900) (typus: Upoto). — Grünberg, S.B. Ges. Natf. Freunde Berlin, p. 152 (1910) (Victoria Nyanza). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 126, t. 30 a (1911). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180, p. 363 (1911, 1912) (Kongo). — Grünberg, Wiss. Ergebn. Zentr. Afr.

Alt-Calabar Kongo bis Angola

Exped., 3, p. 540 (1912) (Albert-See). — Ch. b. "Form." a., Rebel, Ann. Nath. Hofmus. Wien, 28, p. 252 (1914) (Ostl. Z. Afr.-Mocra, Beni—Mawambi). — Ch. b. var. a., Strand, Arch. Natg., 79 A. 12, p. 126 (1913); id., ibid., 80 A. 2, p. 152 (1914). — Arn. Schultze, Ergebn. D. Zentr. Afr. Exped., 1, Zool. (Lief. 12), p. 577 (1917) (Belg. Kongo, S. Kamerun); id., Arch. Biontol., 4, p. 103 (1917) (Kamer.). — Ch. b. a., Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—21, p. 204 (1920) (Kongo). — Ch. b. "forme" a., Fleury, Ann. Soc. Ent. France, 95, p. 143 (1926) (Franz. Guinea). — Ch. b. a., Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 571 (1926). — Ball, Rev. Zool. Afr., Bruxell., 17, 1929—1930, p. 215 (1929) (Belg. Kongo). — Rebel, Verh. zool.-bot. Ges. Wien, 79, p. (101) (1929) (Kongo). — Poulton, Proc. Ent. Soc. London, 4, 1929, p. 102 (1930) (nutrim.). — Talbot, Bull. Hill Mus., 4, p. 181 (1932).

brutus Druce — Ch. b., Druce (non Cramer), Proc. Zool. Soc. London, p. 412 (1875) (Angola). — Plötz, Stett. Ent. Zeitg., 41, p. 194 n. 102 (1880) (Kamer.). — Dewitz, Nova Acta Leop. Car. Akad. Natf., 41 (2 (2)), p. 371 (1887) (Mukenge). — Aurivillius, Öfvers. Vet. Akad. Förhandl., 44, p. 112 (1887) (Kongo). — Capronnier, C. R. Soc. Ent. Belg., 33, p. CXXV n. 65 (1889) (Kassai). — Grose-Smith, Proc. Zool. Soc. London, p. 472 n. 84 (1890) (Aruwimi). — Godman & Salvin in Jameson, Story Rear Column Em. Pascha Exped. Nat. Hist., App., p. 440 n. 79 (1890) (Aruwimi). — Sharpe, Deutsche Ent. Zeitschr. Iris, 4, p. 58 n. 57 (1891) (Banggala). — Aurivillius, Ent. Tidskr., 12, p. 215 n. 136 (1891) (Kamer.); id., ibid., 15, p. 310 n. 186 (1894) (Kamer.). — Butler, Journ. Linn. Soc. London, 25, p. 350 n. 1 (1896) (pt.; Camerons, Angola). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 231 n. 1 (1898) [1899] (part.). — Junod, Bull. Soc. Neuchat. Sc. Nat., 27, 1898—1899, p. 207 (larva) (1899) (Delagoa). — Holland, Proc. Un. St. Nat. Mns., 18, 1895, p. 753 (1896) (Ost.-Afr.). — Sjöstedt, Ent. Tidskr., 14, p. 103 (1893). — Sharpe, Entomologist, 36, p. 167 (1903) (Nandi). — Butler, Ann. & Mag., Nat. Hist., (s. 7) 7, p. 24 (1901) (Mombasa). — Neave, Nov. Zool., 11, p. 352 (1904) (Victoria Nyanza). — Strand, Mitt. Zool. Mus. Berlin, 5, p. 288 (1911) (D. O.-Afr.). — Aurivillius, Ann. Mus. Civ. Stor. Nat. Genova, (s. 3) 4, p. 505, 519 (1910) (part.); id., Voy. M. Rothschild Ethiopie, Afr. orient., p. 359 (1922) (Nandi, Uganda). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (odorat.). —

v. Someren, Trans. Ent. Soc. London, 74, p. 339, t. 74, f. 2, t. 74, f. 2 etc. (sec. explic.); p. 353, 354 (1926) (biol.). — Pulton (pro Kenway), Proc. Ent. Soc. London, 4, p. 45 (1929) (bion.). — Ch. b. b., v. Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., n. 31—32 (1928); p. 149, t. 70, f. 1, 2, t. 55, f. 2 (3, 2), t. 72, f. 2; t. 76, f. 8, t. 67, f. 1a; n. 33, 34, t. 78 (1928) & 1929).

forma fractifascia Le Cerf — Ch. brutus Gabun angustus fa. (? in div.) f., Le Cerf, Bull.
Mus. Hist. Nat. Paris, 29, p. 365 (c?)
(1923). — Ch. b. a. ab. f., Poulton, Verh. 3.
Int. Ent. Kongr., 2, p. 571 (1926).
forma nigrescens Moult — Ch. brutus angustus ch. Le Mark.

gustus ab. n., Le Moult, Ent. 3, p. 17, t. 4, £, 9 (1933).

subsp. antiquus Joic. & Talb. — Ch. brutus a. (subsp.), Joicey & Talbot, Entomologist, 59, p. 222 (♂, ♀) (1926). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 22 (1932). subsp. junius Obthr. — Ch. j., Ch. Oberthür, Ann. Mus. Stor. Nat. Genova, 18, 1882—83, p. 789 (1982) (Felshlak: Sciotalit: Lot.Mayor. Ann. Mus. Stor. Nat. Genova, 18, 1882—83, p. 728 (1883) (Feleklek; Sciotalit; Let-Marefia); id., Ann. Mus. Civ. Genova, 15, p. 166 [1879] (1880). — Aurivillius, Kgl. Sv. Vet. Akad. Handl., 31 (5), p. 231 sub n. 1 (1898) [1899]. — Ch. b. j., W. Rothschild & Jordan, Nov. Zool., 7, p. 431 n. 57 a (1900); iid., ibid., 10, p. 540 (1903) (Schoa). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 126 (1911). — Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 571 (1926). — Ungemach, Mem. Soc. Sci. Nat. Maroc., n. 32, p. 52 (1932). (1932).

brutus Trim. — Ch. b., Trimen & Bowker, S. Afr. Butt., 1, p. 335 (1887) (in cit.). subsp. natalensis Staud. — Ch. brutus var. n., Staudinger (& Schatz), Exot. Schmett., 1, p. 189 (1886) (Natal) — Lanz Deutsche p. 169 (1886) (Natal). — Lanz, Deutsche Ent. Z. Iris, 9, p. 140 (1896) (Parumbia). — Aurivillius, Kgl. Sv. Vet.-Akad. Handlgr., 31 (5), p. 231 (1898) [1899] (Natal, Delagration of the Computation of the 31 (5), p. 231 (1898) [1899] (Natal, Delagoa, Zomba, Kilimandjaro, Taita). — Ch. b. n., W. Rothschild & Jordan, Nov. Zool., 7, p. 433 n. 57 e (1900). — Lathy, Trans. Ent. Soc. London, p. 26 (1901) (Brit. Z. Afr.). — Swiestra, Ann. Transvaal Mus. Pretoria, 1, 1903—1909, p. 255 (1909) (Transvaal). — Neave, Proc. Zool. Soc. London, p. 38 (1910). (Rhodes.). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 126 (1911). — Swiestra, Ann. Transvaal. Mus. Pretoria, 5, 1915—1917, p. 106 (1915) (Portug. O. Afrika). — Aurivillius, Wiss. Ergebn. Schwed. Exped. Kilimandj., 9, Lep., p. 7 (1910); id., Ent. Tidskr., 46, p. 209 (1925) (Mt. Elgon). — Poulton, Verh. 3. Internat. Ent. Kongr.,

Franz. Kongo (Etoumbi)

São Thomé

Abessinien

Ost-Afrika Natal bis Tanganyika

2, p. 571 (1926). — van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., n. 31, 32, p. 152 (1928). — Poulton (pro Kenway), Proc. Ent. Soc. London, 4, p. 47 (1929) (nat. bion.). — \*van Son, Ann. Transvaal Mus., 17, p. 125 n. 15 (1936) (Kabulabula).

(Kabulabula).

b rutus — Nymphalis b., Trimen, Rhop. Afr. Austral., p. 173 n. 100 (1862) (Natal); id., Ent. Mo. Mag., 4, p. 218 (1868) (S. Afrika).

— Spiller, Entomologist, 13, p. 56 (1880) (Natal); Ch. b., Gooch, ibid., 14, p. 64, 126 (1881); Spiller, ibid., 15, p. 8 (1882); id., ibid., 16, p. 119 (1883) (Nat.). — Trimen & Bowker, S. Afric. Butt., 1, p. 335 n. 111 (1887) (part.: Natal, Caffrar., Monteiro, Delagoa Bay, p. 220 (metam.)) (1891). — Butler, Proc. Zool. Soc. London, p. 253 n. 10 (1895); id., ibid., p. 720 n. 5 (1895) (Zomba); id., Journ. Linn. Soc. London, 25, p. 350 n. 1 (1896) (part.). — Distant, Ann. Mag. Nat. Hist., (7) 1, p. 51 (1898) (Barberton). — Simmonds, Entomologist, 41, p. 32 (1908) (Natal). 52 (1908) (Natal).

brutus var. — Ch. b. var., Butler, Proc. Zool. Soc. London, p. 625 sub n. 9 (1865)

(Pt. Natal).

subsp. somalicus W. Rothsch. — Ch. brutus Somalis, W. Rothschild (& Jordan), Nov. Zool., 7, p. 432 n. 57 b (1900) (5; Harrar); iid., ibid., 10, p. 540 (1903). — \*Aurivillius in Seitz Greßschmett Bris. 12

ibid., 10, p. 540 (1903). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 126 (1911). — Poulton, Verh. 3. Internat. Ent. Kongr., 2, p. 571 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 112 (♂) (1927).

phoebus Butl. — Ch. ph., Butler, Proc. Zool. Soc. Abessinien London, p. 625 n. 8, t. 38, f. 2 (♂) (1865). — Ch. brutus var. ph., Oberthür, Ann. Mus. Civ. Genova, 15, 1879—1880, p. 167 n. 48 (♂, ♀; Shoa) (1880); Ch. ph., id., Ann. Mus. Nat. Genova, 18, 1882—1883, p. 728 n. 59 (1883) (Feleklek; Sciotalit). — Honrath, Berl. Ent. Zeitschr., 31, 1887, S.B., p. XLI (1888) (non var. castor!). — Aurivillirath, Berl. Ent. Zeitschr., 31, 1887, S.B., p. XLI (1888) (non var. castor!). — Aurivillius, Kgl. Sv. Vet. Akad. Handl., 31 (5), p. 233 n. 9 (1898) [1899]. — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 524 n. 54 (1900); id., ibid., 10, p. 540 (1903). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 127, t. 30 c (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 571 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 97 (\$\circ\_0^2\$, \$\circ\_0\$) (1927). — Ungemach, Mem. Soc. Sci. Nat. Maroc, n. 32, p. 52 (1932).

(6, 4) (1927). — Ungemach, Mem. Soc. Sci.
Nat. Maroc, n. 32, p. 52 (1932).

castor var. a. — Ch. phoebus, Kirby, Syn.
Cat. Diurn. Lep., p. 268 sub n. 7 (1871).

pollux (Cram.) — Papilio Eques Achivus p., Cramer,
Pap. Exot., 1, p. 61, t. 37, f. E. F.; p. 154
(1775—1776) (Côte de Guinée). — P. p.,
Goeze, Ent. Beytr., 3 (I), p. 75 (1779). —

Sierra Leone bis Angola u. Uganda

Stoll, Essai syst. in Cramer, Pap. Exot., 4, Append., p. 4 (1782). — P. (Eques Achivus) p., [D. H. Schneider, Nomencl. Ent., p. 33 (1785). — P. p., Jung, Alphab. Verz. Schm., 2, p. 118 (1792). — P. (Eques) p., Gmelin in Linné, Syst. Nat., (ed. XIII), 1 (V), p. 2235 (1790). — P. p., Turton, Gen. Syst. Nat. Linné, 3 (II), p. 78 (1806). — Paphia (Pap.), p., Fabricius in Illiger, Mag. Instrude 6, p. 282 (1807). — Mariala v. Okon (Pap.), p., Fabricius in Illiger, Mag. Ins.-kunde, 6, p. 282 (1807). — Maniola p., Oken, Lehrb. Naturg., 3 (I), p. 733 (1815). — Eques p., Hemprich, Grundv. Naturg., p. 730 (1820). — Nymphalis p., Verloren, Cat. Ins. Lep. Cramer, 2, p. 195 (1837). — N. (Charaxes) p., Westwood in Drury, Ill. Exot. Entom., (nova ed.), 3, p. 41, t. 30, f. 1, 2 (1837). — Charaxes p., Thon (Thon & Reichenbach), Naturg. Schmett., p. 73, t. 36, f. 541, 542 (in texto false 539, 540) (1837 & 1838). — Doubleday, List. Spec. Lep. Brit. & 1838). — Doubleday, List. Spec. Lep. Brit. Mus., 1, p. 110 (1844). — Nymphalis p., (id. & Hewitson &) Westwood, Gen. Diurn. (id. & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 308 (1850). — Charaves p., Butler, Cat. Diurn. Lep. descr. Fabricius, p. 53 n. 14 (1869) (S. Leone). — "Pollux", C. & R. Felder, Wien. Ent. Mag., 3, p. 401 (1859). — Nymphalis p., Kirby, Syn. Cat. Diurn. Lep., p. 267 n. 3 (1871) (syn. part.). — Ch. p., Druce, Proc. Zool. Soc. London, p. 416 (1875) (Angola); Butler, ibid., p. 60 n. 16 (1888) (Monbuttu). — Nymphalis p., Dewitz, Nova Acta Acad. Leop., 41 (II), p. 180 (1879) (W.-Afrika); Mabille, Bull. Soc. Zool. France, p. 279 (1876) (W. Afrika). — Dewitz, Nova Acta Acad. Leop., 41 (11), p. 180 (1879) (W.-Afrika); Mabille, Bull. Soc. Zool. France, p. 279 (1876) (W. Afrika). — Charaxes p., Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879). — Aurivillius, Ent. Tidskr., 12, p. 214 n. 134 (1891) (Kamerun). — Karsch, Ent. Nachr., 18, p. 176 (1892) (D. West.-Afr.). — Trimen, Proc. Zool. Soc. London, p. 41 (1894). — Schaus & Clements, Coll. Sierra Leone Lep., p. 8 (1893). — Aurivillius, Ent. Tidskr., 15, p. 310 n. 185 (1894) (Kamer.). — Rebel & Rogenhofer in Baumann, Reise Massai Exped., Lep., p. 332 n. 37 (1894) (N. Urundi). — Butler, Journ. Linn. Soc. London, 25, p. 352 n. 8 (1896) (part.). — Aurivillius, Kgl. Sv. Vet. Akad. Handl., 31 (5), p. 233 (1898) [1899]; id., Ofvers. Vet.-Ak. Förhandl., 57, p. 1043 (1900). — Ch. p. + Ch. p. pollux, W. Rothschild & Jordan, Nov. Zool., 7, p. 426; 427 n. 55 b (1900). — Ch. p., Butler, Ann. & Mag. Nat. Hist., (s. 7) 7, p. 198 (1901) (Kenya). — Sharpe, Entomologist, 35, p. 311 (1902) (Aquat. Afr.). — Neave, Nov. Zool., 11, p. 352 (1904) (Vict. Nyanza). — Aurivillius in Seitz, Großschmett Erde 13 n. 197 f. 30 b (1911). — (Vict. Nyanza). — Aurivillius in Seitz, Großschmett. Erde, 13, p. 127, t. 30 b (1911). — Ch. p. pollux, Grünberg, Soc. Ent., 24, p. 145 (1910); id., S.B. Ges. Natf. Freunde Berlin, p. 152 (1910); id., Wiss. Ergebn.

D. Zentral-Afr. Exped., 3, p. 540 (1912).—

Ch. p., Arn. Schultze, Arch. Biontol., 4, p. 104 (?, brutus - Form") (1917) (Kamerun, Fern. Po); id., Ergebn. Deutsch. Zentr.-Afr. Exped., 1, Zool., (Lief. 12), p. 577 (1917) (1917) (id., Belg. Kongo). — W. J. Holland, Bull. Amor. Mus. Nat. Hist., 43 (1920—1921), p. 205 (1920) (Kongo). — Aurivilius, Voy. M. Rothschild fthiopie, Afr. orient., p. 359 (1922) (Nandi). — Ch. v. pollux, van p. 359 (1922) (Nandi). — Ch. p. pollux, van Someren, Trans. Ent. Soc. London, 74, p. 342, t. 75, f. 3 (etc. sec. expl. p. 353, 354) (1926) (biol.). — Poulton, Verh. 3. Intern. Ent. (biol.). — Follian, Verl. 3. Intern. Ent. Kongr., 2, p. 571 (1926). — Ch. p., Fleury, Ann. Soc. Ent. France, 95, p. 143 (1926) (Franz. Guinea). — Schouteden, Rev. Zool. Afric. Bruxelles, 14, 1926—1927, p. 285 (1927) (Katanga). — Ch. p. pollux, van Someren & Rogers, Journ. East Afric. & Uganda Nat. Hist. Soura 21, 22, p. 146, 4, 66, f. 1. Hist. Soc., n. 31, 32, p. 146, t. 68, f. 1, 2, 3a; t. 73, f. 3, 3a, t. 78, f. 3, 3a; t. 76, f. 7, n. 33, 34 (larva, chrysal.) (1928—1929).

— Ch. p., Poulton, Proc. Ent. Soc. London, 2, 1027 2, 1927, p. 63 (mim.) (1928). — Ch. p. pollux, Carpenter, Trans. Ent. Soc. London, 76, p. 38 (1928) (S.O.-Sudan). — Poulton, Proc. Ent. Soc. London, 4, 1929, p. 102 (1930) (nutrim. larvae); \*id., Journ. East Afr. & Uganda Nat. Hist. Soc., 12 (1935) (n. 5 u. 6), p. 198 (1936) (plant. nutr. larv.). c a m u l u s (Drury) — Pap. c., Drury, Illust. Exot. Ins., 3, p. 41, t. 30, f. 1, 2 (1782) (S. Leone).

c a m i l l u s (Don.) — Pap. c., Donovan, Nat. Reposit., 2, t. 116 (1826). — Aurivillius, Kgl. Sv. Vet.-Akad., 31 (5), p. 233 (1898)

(ex syn.).

castor (Fabr.). — Papilio Eques Achivus e.,
Fabricius, (nec Cramer, 1775), Gen. Ins., p. Fabricius, (nec Cramer, 1775), Gen. Ins., p. 251 n. 30, 31 (1776). — Goeze, Ent. Beytr., 3, p. 74 n. 16 (1779). — Fabricius, Spec. Ins., 2, p. 11 n. 44 (1781); id., Mant. Ins., 2, p. 6 n. 48 (1787). — Herbst, Natsyst. Ins. Schmett., 4, p. 57 n. 151, t. 63, f. 3, 4 (1790) (Guinea). — P. Nymphalis c., Fabricius, Ent. Syst., 3 (1), p. 63 n. 196 (1793). — Nymphalis c., Godart, Enc. Méth. Hist. Nat. Ins., 9, p. 351 n. 4 (1824) (Guinea). — Papilio c., Donovan, Nat. Reposit., 2, t. 116 (1826). — Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 533 (1852). wood, Gen. Diurn. Lep., 2, p. 533 (1852).—
Charaxes c., Butler, Proc. Zool. Soc. London, p. 623 n. 7 (1865) (S. Leone; Congo).—
Nymphalis c., Kirby, Syn. Cat. Diurn. Lep., p. 267 n. 3 (1871) (part.); Charaxes c., id., Handb. Lep., I, p. 182 (1894) (biol. sec.

? P. "melanide" (non P. melanida Cramer), Tableau Encycl. Méth. Nat., t. 21, f. 3

(1797).

pollussa (Hübn.). — Eriboea p., Hübner, Verz. bek. Schmett., p. 47 n. 427 [1819]. forma zinjense Ston. — Ch. pollux z., Stoncham, Bull. Stoneham Mus., n. 9 (1932).

forma bugense Ston. - Ch. pollux z., Stoneham, Bull. Stoneham Mus., n. 9 (1932).

forma on geus Ston. - Ch. pollux o., Stoneham, Bull. Stoneham Mus., n. 9 (1932).

forma subalbescens Hall — Ch. pollux ab. s., Hall, Entomologist, 63, p. 279 (1930). subsp. geminus Rothsch. — \*Ch. pollux g., W. Rothschild (& Jordan), Nov. Zool., 7, p. 427 n. 55 a (1900) (Typus: Lauderdale (Nyassaland)). — Ch. g., Lathy, Trans. Ent. Soc. London, p. 26 n. 81 (1901) (Brit. Z.-Afr.). — Ch. p. var. g., Aurivillius, Wiss. Ergebn. Schwed. Exped. Kilimandjaro, 9, Lep., p. 7 (1910). — Ch. p. q., Neave. Proc. Zool. 7 (1910). — Ch. p. g., Neave, Proc. Zool. Soc. London, p. 39 (1910) (Rhodesia). — Aurivillius in Seitz, Großschmett. Erde, 13, p. 127 (1911). — Poulton, Verh. 3. Intern.
 Ent. Kongr., 2, p. 571 (1926). — van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., n. 31, 32, p. 149, t. 64, f. 2 (1928) (Ukambani; N. Guasso, Nyoro; Kilimandjaro). — Ch. g., Kampf, Ent. Zeitschrift, 42, p. 281 (1929) (Kilimandj.). — Ch. pollux g., Stoneham, Bull. Stoneham Mus., n. 9 (1932).

Mus., n. 9 (1932).

pollux Trim. — Ch. p., Trimen (nec Cramer, 1775), Proc. Zool. Soc. London, p. 41

n. 64 (1894) (Manica); Butler, ibid., p. 252

n. 8 (1895) (Zomba); id., ibid., p. 720 n. 1
(1895); id., Journ. Linn. Soc. London, 25, p. 352 n. 8 (1896) (part.; Zomba). —

Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31
(n. 5), p. 233 n. 8 (1899) (part.; Zomba).

andranodorus Mab. — Ch. a., Mabille, Bull. Soc. Madagaskar
Ent. Belg., 28, p. 184 (1884) (Madag.);

Nymphalis a., id. in Grandidier, Hist. Phys.
Madagascar. 19 Lep. Atlas. t. 21, f. 1, 1 a

Madagascar, 19, Lep. Atlas, t. 21, f. 1, 1a (\$\to\$), t. 25, f. 1, 1a (\$\sigma\$); v. 18, 1, p. 182 n. 3 (1885 & 1886). — \*Ch. a., Butler, Journ. Linn. Soc. London, 25, p. 351 n. 4 (1896) (Fianarantsoa; Ankafana). — Auri-(1996) (Franaransot; Ahkatana). — Anrivilius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 233 n. 10 (1898) [1899]. — \*W. Rothschild, Nov. Zool., 7, p. 420 n. 52 (1900) (Mad., etc.; Betsileo). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 127 -128 (1911). - Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 571 n. 24 (1926).

c in a d o n Butl. — Ch. c., Butler (nec Hewitson, 1870), Ann. & Mag. Nat. Hist., (S. 5) 5, p. 335 n. 12 (1880) (Fianarantsoa). — Saalmüller, Lep. Madagasc., p. 86 (1884).

Mambrui (Kenya)

Malawa Forest, Kabras (Kenya)

Trans-Nzoia (Kenya)

Sierra Leone

Brit. Z.-Afrika u. Manicaland, Nyassaland, Kilimandiaro

zoippus Mab. — Ch. z., Mabille, Bull. Ent. o 1 p p u s Mab. — Ch. z., Mabille, Bull. Ent. Soc. Belg., 28, p. 185 (1884). — Nymphalis z., Mabille in Grandidier, Hist. Phys. Madagascar, 19, Lép. 2, Atl., t. 25, f. 2, 2 a; v. 18 (I), p. 179 n. 2 (1885—1886). — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 422 sub n. 52 (1900) (= andranodorus). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (colorat.). — Decary, Amat. Papill., 5, p. 283 (1931). 5, p. 283 (1931).

druceanus Butl. — Ch. d., Butler, Cist. Ent., 1, p. 4 n. 1 (1869) (Old-Calabar); id., Lep. Exot., p. 26, t. 10, f. 4 (5) (1870). — Nymphalis d., Kirby, Syn. Cat. Diurn. Lep., p. 268 n. 12 (1871) (O. Calab., Natal). — Ch. d., Spiller, Entomologist, 15, p. 8 (1882) (Natal). — Westwood, Thesaur. Oxon., p. 182, t. 34, f. 6 Entomologist, 15, p. 8 (1882) (Natal). — Westwood, Thesaur. Oxon., p. 182, t. 34, f. 6 (\$\sigma^2\$) (1874) (O. Calab., Nat., Zambesi). — Nymphalis d., Dewitz, Nova Acta Leop., Car. Ak. Natf., 41 (2), 2, p. 200 [28] (1879) (N. Angola). — Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879). — Staudinger, Exot. Schmett., I, p. 169 (1886) (Natal). — Trimen & Bowker, S. Afric. Butt., 1, p. 329 n. 108 (1887) (part.). — Butler, Proc. Zool. Soc. London, p. 252 n. 7 (\$\sigma\$) (1895) (Zomba); id., ibid., p. 720 n. 6 (1895); Comba); id., ibid., p. 720 n. 6 (1895); p. 110 n. 7 (1896); id., ibid., p. 822 n. 10 (1896) (Lumpi R.; Lower Nyika); id., Journ. Linn. Soc. London, Zool. 25, p. 351 n. 3 (1896) (O. Clab., Gabun (?), Zomba, Nyika, Nyassa, Orange R.). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 233 n. 11 (1898) [1899] (part.). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 415 n. 50 (1900). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 128, t. 30 c (1911). — Ch. d. druceanus, Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 571 (1926). — Ch. d., Gabriel, Cat. Type Spec. Brit. Mus., ps. 3, p. 42 (\$\sigma\$) (1927). — Fleury, Ann. Soc. Ent. France, 95, p. 143 (1926) (Franz. Kongo). — Ch. d. druceanus, Poulton (pro Kenway), Proc. Ent. Soc. London, 4, p. 47 (1929) (bionom.). in adon Hewits. — Ch. c., Hewitson. Ent. Ent. Soc. London, 4, p. 47 (1929) (bionom.). cinadon Hewits. — Ch. c., Hewitson, Ent. Mo. Mag., 6, p. 177 (1870) (Natal).

subsp. alicea Ston. — Ch. a., Stoneham. Kenya, Bull. Stoneham Mus. Kitale, n. 5, p. 2 Kilate (1931). - \* Ch. druceanus var. a., van Someren, Journ. East Africa & Uganda Nat. Hist. Soc., 12 (n. 5 & 6), p. 178, t. 18, f. 1, 2 (subtus) (1936).

subsp. cryanae Le Cerf — Ch. druceanus c., Belg. Le Cerf, Bull. Mus. Paris, (2) 4, p. 406 Kon (1932).

druceanus Schout. — Ch. d., Schouteden (nec Butler, 1869), Rev. Zool. Afric., Bru-xelles, 14, 1926—1927, p. 285 (1927) (Ka-tanga, Belg. Kongo). — \* W. Rothschild & Kilate

Kongo

Jordan, Nov. Zool., 7, p. 417 (1900) (part.;

S. Kongo).

subsp. kivuanus Jord. — Ch. druceanus k., Kivu Jordan, Nov. Zool., 32, p. 288 (1925). — Poulton [et. al.], Trans. Ent. Soc. London, 77 (II), p. 477 ( $\bigcirc$ ) (1929) (Dabida, Mount.; W. N. W. Mombasa).

kivuensis Poult. - Ch. druceanus k., Poulton, Verh. 3. Intern. Ent. Kongress, 2, p.

571 n. 22 (1926).

\* subsp. moerens Jord. — Ch. druceanus Transvaal subsp. m., Jordan, Nov. Zool., 39, p. 333

(1936).

(1936).

d ru c e a n u s Trim. — Ch. d., Trimen (& Bowker), S. Afr. Butt., 1, p. 329 n. 108 (1887) (part.; Transvaal). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (5), p. 233 n. 11 (1898) [1899] (part.). — Distant, Ann. Mag. Nat. Hist., (S. 7) 1, p. 51 (1898). — Swiestra, Ann. Transvaal Mus. Pretoria, 1, 1908—1909, p. 256 (1909). Subsp. o b s c u r a Reb. — Ch. druceanus var. N.-W.-Tanga o. subsp., Rebel. Ann. Nath. Hofmus, Wien.

o. subsp., Rebel, Ann. Nath. Hofmus. Wien,

28, p. 253 (1914).

28, p. 253 (1914).
subsp. proximans Joic. & Talb. — Ch. druceanus p., Joicey & Talbot, Bull. Hill Mus.,
1, p. 338 (1922) (Typus: ♂ Nyassaland; ♀
Uganda). — v. Someren, Trans. Ent. Soc.
London, 74, p. 333, 343 n. 10 (1926). —
Poulton, Verh. 3. Internat. Ent. Kongr., 2,
p. 571 (1926) (Zentr. & O. Afrika); id.,
[et al.], Trans. Ent. Soc. London, 77 (II),
p. 477 (1929). — van 'Someren, Journ. East
Africa & Uganda Nat. Hist. Soc., 33—34, p.
3. t. 79, f. 1 (biol.) (1929) (Mau-Mt. Elgon). 3, t. 79, f. 1 (biol.) (1929) (Mau-Mt. Elgon).

— Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 26 (1932). — \*van Someren, Journ. East Afr. & Uganda Nat. Hist. Soc., 12 n. 5 & 6, p. 178, t. 19, f. 1, 3 (♀; aberr.); p. 179 (♀) (1936).

druceanus Neave - Ch. d., Neave, Proc. Zool. Soc. London, p. 39 (1910) (Rhodesia).

subsp. septentrionalis Lathy — Ch. druceanus-s., Lathy, Enc. Ent., ser. B. III, Lep., 1 (1925), p. 93( $\circlearrowleft$ ) (1926). — \*van Someren, Journ. East Afr. & Uganda Nat. Hist. Soc.,

12 (n. 5 & 6), p. 178 (1936) (Toro (Uganda)).

druceonus Lathy, Trans. Ent. Soc. London,
p. 26 (1901) (Brit. Z. Afrika). — Joicey
& Talbot, Bull. Hill Mus., 1, p. 338 (1922) (Toro).

eudoxus (Drury) - Papilio Eques Achivus eu., Drury, Illustr. Ex. Ins., 3, p. 44; Index (castor var.), t. 33, f. 4 (1782) (Sierra Leone). — P. Nymphalis eu., Fabricius, Ent. Syst., 3 (1), p. 65 n. 203 (1793). — P. eu., Turton, Gen. Syst. Nat. Linné, 3 (II), p. 79 (1806). — Nymphalis eu., Godart, Enc. Méth. Hist. Nat. Ins., 9, p. 352 n. 6 (1924). — N. (Charaxes) eu., Westwood in Drury, Ill.

nyika-See

N.-Rhodesia, Uganda, Angola, Mashonaland, Nyassaland

Kenya-Colony

Sierra Leone, Ashanti, Kamerun

Exot. Ent., 3, p. 44, t. 32, f. 1, 2 (1837). — N. eu., Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 309 (1850). — Charaxes eu., Butler, Proc. Zool. Soc., p. 626 n. 10 (1865); id., Cat. diurn. Lep. Fabricius, p. 53 n. 13 (1869). — Möschler, Abhandlg. Senckenberg. Natf. Ges., 15, p. 61 n. 98 (1888) (Goldküste). — Nymphalis eu., Kirby, Syn Cat. Diurn. Lep. p. 268 n. 9 (1871) (1888) (Goldküste). — Nymphalis eu., Kirby, Syn. Cat. Diurn. Lep., p. 268 n. 9 (1871). — Aurivillius, Ent. Tidskr., 15, p. 310 (1894) (larva, Q). — Butler, Journ. Linn. Soc. London, 25, p. 352 n. 7 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (5), p. 233 n. 12 (1898) [1899] (S. Leone, Ashanti, Kamerun; non Angola). — \* Ch. eu. + Ch. eu. eudoxus, W. Rothschild & Jordan, Nov. Zool., 7, p. 418, 419 n. 51 a (1900). — \* Aurivillius in Seitz, Großschmett. Erde, 13, p. 128 (1911) (S. Leone bis Kamerun). — Ch. eu., Arn. Schultze, Arch. Biontol., 4, p. 105 (1917); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 578 (1917) (part.; S. (1917); id., Ergeon. D. Zentr.-Atrik. Exped., 1, Zool. (Lief. 12), p. 578 (1917) (part.; S. Kamerun). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (color). — Ch. eu. eudoxus, Poulton, Verh. 3. Int. Ent. Kongress, 2, p. 571 (1926); id., Proc. Ent. Soc. London, 4, p. 93 (1929) (Sierra Leone); id., [et alii], Trans. Ent. Soc. London, 77 (II), p. 479 480 f. A (org. conul. 3) (1929). 479, 480, f. A (org. copul. 6) (1929). —
\*Ch. eu., van Someron, Journ. East. Africa & Uganda Nat. Hist. Soc., 12 (n. 5 u. 6), p. 183 (1936). — \*Ch. eu. eudoxus, Carpenter, Trans. Ent. Soc. London, 86 (pt. 6), p. 85, t.

Trans. Ent. Soc. London, 86 (pt. 6), p. 85, t. 1, f. 1 (\$\sigma'\$), t. 1 (\$\A\$) (subtus), t. 3, f. 7 (\$\sigma\$), t. 4, f. 7 \$\Lambda\$ (subtus) (1937). 
subsp. \$a m a u r u s\$ Poult. \$-Ch. eudoxus a.,\$ Poulton, Trans. Ent. Soc. London, 77 (II), p. 478 (\$\sigma'\$), 481 (subsp.) (1929). \$-\*Ch. eu.\$ forma a., van Someren, Journ. East Africa & Uganda Nat. Hist. Soc. (1935) 12 (n. 5 u. 6), p. 182; \$Ch. eu. var. a., t. 19, f. 4 (\$\sigma\$), t. 20, f. 1 & 2 (\$\sigma'\$), \sigma \*Ch. eu. cabacus ab. a., \$\Carpenter\$, Trans. Ent. Soc. London, 86 (pt. 6), p. 94 n. 4, p. 96, f. 3 (aedeagus), t. 1, f. 4/t. 2, f. 4 \$\Lambda\$ (\$\sigma'\$), t. 3, f. 11, t. 4, f. 11 \$\Lambda\$ (\$\sigma\$) (1937).

(9) (1937).

a mauris M. Herg. — Ch. eudoxus a., M. Hering, Mt. Zool. Mus. Berlin, 16, p. 513 (1930).

e u d o x u s — Ch. eu., Neave, Nov. Zool., 11, p. 335 (1904).

e u d o x u s subsp. nov.? — Ch. eu. subsp. nov., v. Someren & Rogers, Journ. E. Africa & Ugan la Nat. Hist. Soc., n. 33-34, p. 8

(1929) (Mt. Elgon, Cherangani Mts.).

\*subsp. katerae Carp. — Ch. eudoxus k. S.-W.-Uganda (subsp.), Carpenter, Trans. Ent. Soc. London, 86 (pt. 6), p. 95 n. 5; p. 96, f. 4 (aedeagus), p. 97, t. 1, f. 5 (o), t. 2, f. 5 A

N.-W.-Kitale, Elgon

(subtus), t. 3, f. 12 (Q), t. 4, f. 12 A (subtus) (1937).

\* e u d o x u s subsp. nov. — Ch. eu. subsp. nov., van Someren, Journ. East Africa & Uganda Nat. Hist. Soc., 12 (n. 5 u. 6), p. 183, t. 22, f. 1, 2 (\$\sigma\$, \$\sigma\$; Katera Forest); t. 23, f. 1, 2 (\$\sigma\$, \$\sigma\$ subtus) (1936).

2 ( $\bigcirc$ ,  $\bigcirc$  subtus) (1936). subsp.  $c \ a \ b \ a \ c \ u \ s$  Jord. — Ch.  $eudoxus \ c$ ., Uganda Jordan, Nov. Zool., 32, p. 288 (1925) (Entebbe, Kampala). — Poulton [et alii], Trans. Ent. Soc. London, p. 478 (1929) (Uganda, Britisch Zentral-Afrika). — M. Hering, Mitt. Zool. Mus. Berlin, p. 513 (1930). — \*van Someren, Journ. East Africa & Uganda, Not. Hist. Soc. 12 (p. 5, p. 6), p. & Uganda Nat. Hist. Soc., 12 (n. 5 u. 6), p. 179, t. 19, f. 2 (Q) (1936). — \*Carpenter, Trans. Ent. Soc. London, 86 (pt. 6), p.

94 n. 3 (1937). cabecus Poult. — Ch. eudoxus c., Poulton, Verh. 3. Internat. Ent. Kongress, 2. p. 571 n. 25 (1926). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., 1928 n. 33, 34, p. 6, t. 79, t. 2 (Uganda; Kenya, Nandi, Lumbwa) (1929). subsp. mechovi Rothsch. — \*Ch. eudoxus m., N.-Angola,

W. Rothschild (Ch. Oberthür, i. l.), Nov. Zool., 6, Index, p. 454, t. 8, f. 3 (1899); \*id. & Jordan, ibid., 7, p. 419, n. 51 b (1900) (typ. N. Angola) (part.). — Neave, Nov. Zool., 11, p. 334 (Victoria Nyanza). — \*Angivillius in Saita Graf Schmett France (typ. N. Angola) (part.). — Neave, Nov. Zool., 11, p. 334 (Victoria Nyanza). — \*Aurivillius in Seitz. Groß-Schmett. Erde, 13, p. 128 (1911). — Grünberg, Wissens. Ergebn. D. Zentr.-Afr. Exped., 3, p. 540 (1912). — Ch. eu. "Form" m., Rebel, Ann. Nat. Hofmus. Wien, 28, p. 253 (1914) (= blachieri Ob.). — Ch. eu. var. m., Arn. Schultze, Arch. Biontol, 4, p. 105, t. 13, f. 4 (1917) (Kamerun). — Ch. eu. m., Lathy Enc. Ent., (ser. B. III), Lep., 1, p. 93 (1926) (= blachieri Ob.). — Poulton, Verh. 3. Intern. Ent. Kongr. 2, p. 571 n. 25 (1926). — Ch. m., W. J. Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 205 (1920). Ch. eudoxus m., Poulton [& alii], Trans. Ent. Soc. London, 77 (II), p. 479, 480, f. B, Bb., C (org. copul. O) (1929) (part.). — \*van Someren, Journ. East Africa & Uganda Nat. Hist. Soc., 12 (n. 5, 6), p. 180 (1936). — \*Carpenter, Trans. Ent. Soc. London, 86 (pt. 6), p. 93, n. 2; p. 96, f. 1 (adeagus), p. 97, t. 1, f. 2 (O), t. 2, f. 2A (O) subtus), t. 3, f. 8 (Q), t. 4 f. (subtus) (1937). (1937).

e u d o x u s - Ch. eu., Aurivillius in Seitz, Groß-Schmett, Erde, 13, t. 30c (1911) (sub-

an syn.? blachieri Ob. — Ch. b., Ch. Oberthür, Et. Lép. Comp., 6, p. 311, t. 99, f. 954 (8) (1912) [Quango-Fluß (Afr. occid.)].

Tanganyika

subsp. theresae Le Cerf. — Ch. eudoxus th., Le Cerf, Bull. Mus, Paris, (2) 4, p. 405 (3) (1932). — \* Carpenter, Trans. Ent. Soc. London, 86 (pt. 6), 90, n. 5, p. 97, t. 5, f. 1 (3); f. 2 (3, trans. mechowi) (1937). mechovi (part.) — Ch. eudoxus m. Poulton [et alii], Trans. Ent. Soc. London, 77 (II) p. 479 (1929) (Belg. Kongo). eudoxus — Ch. eu. Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 205 (1920).

(1920).

es Doubl. — Ch. ph., Doubleday, Proc. Zool. Soc. London, ps. 15, p. 60 (1847). — Nymphalis ph., (id. & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 309, n. 22 (1850). — Ch. ph., id., Ann. & Mag. Nat. Hist., (1) 20, p. 65 (1857); Butler, ibid., p. 625, n. 6 (1865). — Guenée in Vinson, Voy. Madag., App. F., Lep., p. 28 (1865). — Butler, Lep. Exot., p. 26, t. 10, f. 6 (3') (subtus) (1870). — Nymphalis ph., Kirby, Syn. Cat. Diurn. Lep., p. 267, n. 6 (1871). — Ch. ph., Saalmüller, Lep. Madagask., p. p. 86 (1884). — Nymphalis ph., Char. ph., Mabille in Grandidier, Hist. Phys. Madag., 19, Lep. 2, Atl., t. 25, f. 1, 1a (1885); 18, Lep., 1, p. 177, n. 1, 184 (1886) (? — Ch. cinadon Hew., sed errans!). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 352 phraortes Doubl. — Ch. ph., Doubleday, Proc. Zool. Madagaskar cinadon Hew., sed errans!). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 352 n. 5 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 233, n. 7 (1898) [1899]. — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 422 n. 53 (♂, ♀) (1900). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 127 (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 571 n. 23 (1926). — Gabriel, Čat. Type Spec. Rhop. Brit. Mus., ps. 3, p. 97 (♀) (1927). phraortus H.-Sch. — Ch. ph., Herrich-Schäffer, Corr.-Bl. zool.-miner. Ver. Regensburg, 19, p. 86 (1865).

burg, 19, p. 86 (1865). \* richelmanni Röb. — Ch. r., Röber, Ent. Rundschau, Kamerun,

\*richelmanni Röb. — Ch. r., Röber, Ent. Rundschau, Kame 53, p. 578 (1936) (norm. novum nec Eriboea fallax Röb., 1894).

fallax Röb., 1894).

fallax Rich. — Ch. f., Richelmann, Int. Ent. Zeitschr., 7, p. 105 (♂) (1913) (Kamerun).

— Arn. Schultze, Arch. Biontol., 4, p. 105 (1917) (Kongo, Kamerun (Bipindi)).

— Poulton, Verh. 3. Intern. Ent. Kongr., 2, 571 n. 26 (1926); id. [& alii], Trans. Ent. Soc. London, p. 479 (spec.), p. 480, f. C. Cc—D (1928) (org. copul. ♂). — \* Carpenter, Trans. Ent. Soc. London, 86 (pt. 6), p. 91, p. 96, f. 6 (aedeagus), t. 1, 1, 6 (♂), t. 2, f. 6 A (♂, subtus) (1937).

iactetinctus Ksch. — Ch. l., Karsch, Ent. Nachr., 18, p. 13, n. 1 (1892); id., Berlin. Ent. Zeitschr., 38, p. 190 n. 53, t. 5, f. 3 (1893) (Adeli); id., ibid., S. B., p. (19) (1894). — Butler, Journ. Linn. Soc. London, 25, p. 365 n. 37 (1896).

Kongo Kitembo (Kivu)

Kongogebiet

— Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (5), p. 234 n. 17 (1898) [1899]. — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 414 n. 49 (1900). — Aurivillius, Ark. Zool., 2 (12), p. 8 (1905) (Atlantika-Geb.); \*id., in Seitz, Groß-Schmett. Erde, 13, p. 130, t. 30 d (1911). — Arn. Schultze, Arch. Biontol., 4, p. 107 (1917) (Kamerun, Franz. Aquat. Afr.); id., Ergebn. D. Zentr. Afrik. Exped., 1, Zool., Lief. 12, p. 579 (1917) (Franz. Kongo). — Carpenter, Verh. 3. Int. Entom. Kongroß, 2, p. 526 (1926); Poulton, ibid., p. 525 (mimikry), 570 n. 13 (1926). — Neustetter, Ztschr. österr. Ent. Ver. Wien, 12, p. 27 (1927) (Kamerun). — van Someren - Neustetter, Zischr. osterr. Ent. ver. Wien, 12, p. 27 (1927) (Kamerun). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 31, 32, p. 134, t. 60, f. 1 (3) 2 (subtus) (1928) (N. Uganda bis Rudolf See) (part.).

lacteitin ctus Poult. — Ch. l., Poulton (pro Carpenter), Proc. Ent. Soc. London, 3, p. 5 (1928) (mimet.; Uganda).

\*lactii in ctus van Som. — Ch. l., van Someren, Journ. East Africa & Uganda Nat.

Hist. Soc., 1935, 12 (n. 5 & 6), p. 174 (1936).

subsp. jacksonianus v. Somer. — Ch. Elgon, lactitinctus form. j., van Someren, Journ. Lamay East Africa & Uganda Nat. Hist. Soc., 12 (n. 5 & 6), p. 174, t. 14, f. 1 ( $\mathcal{P}$ ) (1936) (sine patria).

Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 31 & 32, p. 134 (1928); T. H. E. Jackson, ibid., n. 42—43,

(1925) 1. H. E. Jackson, Ind., R. 42—45, 1931, p. 173 (1932) (biol.; Elgon). subsp. ungemachi Le Cerf. — Ch. lactetinctus u., Le Cerf, Enc. Ent., B. 3, Lep. 2, p. 144 (1927). — Ungemach, Mem. Sci. Nat. Maroc, n. 32, p. 53 (1932). — Carpenter, Trans. R. Ent. Soc. London, 83, p. 359 (1932).

forma brunneus Carp. — Ch. lactetinctus Haeto R. ungemachi fa. br., Carpenter, Trans. R. Ent. Soc. London, 83, p. 359 (7), t. 41, f. 21 (d) (1935).

(O') (1935).

IS Cramer — [Papilio Eques Achivus] l.,
Cramer, Pap. Exot., 1, p. 129, t. 82, f. E. F.
(1777) (Guinea). — P. E. A. l., Fabricius,
Spec. Ins., p. 22 n. 91 (1781). — Stoll in
Cramer, Pap. Exot., 4, p. 4 (1782). —
P. [E. Ach.] l., [D. H. Schneider], Nomenclat. Ent., p. 33 (1785). — Fabricius, Mont.
Ins., 2, p. 12 n. 107 (1787). — Herbst,
Natursyst. Ins. Schmett., 4, p. 73 n. 158
n. 340, t. 66, f. 1, 2 (1790) (Guinea). —
Gmelin in Linné, Syst. Nat., ed. 13, 1 (V),
p. 2244 n. 340 (1790). — P. l., Jung,
Alphabet. Verz. Schmett., 1, p. 329 (1791). —
P. Nymphalis l., Fabricius, Ent. Syst., 3
(1), p. 84 n. 261 (1793). — P. l., Turton, lucretius Cramer —

Lamayiret.

Sierra Leone, Angola bis Uganda

Gen. Syst. Nat. Linné, 3 (II), p. 88 (1806).

— Nymphalis l., Godart, Enc. Méth. Nat. Hist. Ins., 9, p. 352 n. 7 (1924). — Verloren, Cat. Lep. Cramer, 1, p. 42; 2, p. 196 (1837). — Charaxes l., Doubleday, List Spec. Lep. Ins. Brit. Mus., 1, p. 111 (1844). — Nymphalis l., [id. & Hewitson &] Westwood, Gen. Diurn. Lep., 2, p. 308 n. 6 (1850). — Butler, Proc. Zool. Soc. London, p. 626 n. 11 (1865); id., Cat. Diurn. Lep. descr. Fabricius, p. 53 n. 12 (1869) (Ashanti). — Nymphalis l., Kirby, Syn. Cat. Diurn. Lep., p. 268 n. 10 (1871). — Hewitson, Ann. Mag. Nat. Hist., (s. 4) 3 (1874) (Kumassi). — Devitz, Nova Acta Leop. Car. Ak. Natf., 41 (2) 2, p. 180 [8] (Q) (1879) (Chinchoxo). — Bevitz, Nova Acta Leop. Car. Ak. Natr., 41 (2) 2, p. 180 [8] (Q) (1879) (Chinchoxo).
— Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879) (Calabar, Fernando Po). — Charaxes l., Staudinger (& Schatz), Exot. Schmett., 1, t. 58; p. 169 (1885 & 1886) (Gabun, Fernando Po). 1, t. 58; p. 169 (1885 & 1886) (Gabun, Fer-Po, Goldküyste). — Devitz, Nova Acta Leop., Car. Ak. Natf., 50, p. 371 (1887) (Mukenge). — Möschler, Ak. Senckenberg Natf. Ges., 15, p. 61 (1888) (Goldküste). — Butler, Proc. Zool. Soc. London, p. 60 n. 15 (1888) (Monbuttu, Aquat. Afr.). — Aurivillius, Oefvers. Vet.-Akad. Förhandl., 44, p. 312 (1887) (Congo). — Wailly, Proc. Ent. Soc. London, p. XXXV (1888). — Capronnier, Ann. Soc. Ent. Belg., 33, C. R., p. CXXV n. 66 (Congo); p. CXLVI n. 76 (Gabun) (1889). — Godman & Salvin in Jameson, Story Rear Column Em. Pascha Exp., Nat. Hist. App., p. 440 n. 80 (1890) (Aruwimi). — Mabille, Ann. Soc. Ent. France, (6) 10, p. 23 (1890) (Assinie). — Aurivillius, Ent. Tidskr., 12, p. 215 n. 138 (1891) (Kamorun). — Schaus & Clements, Coll. Sierra Leone Lep., p. 8 (1893). — Sjöstedt, Ent. Tidskr., 14, p. 103 (1893). — F. Karsch, Berlin. Ent. Zeitschr., 387, p. 190 n. 52 (1893) (Adeli, Togo). — Aurivillius, Ent. Tidskr., 15, p. 310 n. 189 (1894) (Kamerun). — \* Butler, Journ. Linn. Soc. London, 25, p. 366 n. 79 (1896) (S. Leone, Isubu, Kamer., Ald Calaber, Fernando Po, Accra, Ashanti, Angola). — Aurivillius, Kgl. Sv. Vet.-Akad. Po, Goldküyste). — Devitz, Nova Acta Leop., 79 (1896) (S. Leone, Isubu, Kamer., Ald Calaber, Fernando Po, Acera, Ashanti, Angola). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 234 n. 19 (1898) [1899] (S. Leone bis Angola & Aruvimi-Fl.). — \*W. Rothschild Jordan, Nov. Zool., 7, p. 410 n. 47 (1900). — Neave, Nov. Zool., 11, p. 352 (1904) (Vict. Nyanza); id., Proc. Zool. Soc. London, p. 39 (1910) (Rhodes.). — Grünberg, S. B. Ges. Natf. Freude, p. 152 (1910) (Vict. Nyanza). — Aurivillius, Ann. Mus. Civ. Stor. Nat. Genova, (s. 3) 4, p. 513, 520 (1910) (Fern. Po, I. Principe). \*id. in Seitz, Groß-Schmett. Erde, 13, p. 130, t. 30d (6) (1911). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180, 363 (Congo)

(1911—1912). — Grünberg, Wiss. Ergebn. D. Brit. Afr. Exped., 3, p. 539 (1912). — Strand, Arch. Naturg., 77, 1911, 1 (Suppl. 4), p. 120 (1912) (Kamerun); id., ibid., 80 A 2, p. 152 (1914). — Rebel, Ann. Nathist. Hofmus. Wien, 28, p. 253 (1914). — Arn. Schultze, Ergebn. D. Zentr. Afrik. Exp., 1, Zool. (Lief. 12), p. 580 (1917) (Belg., Franz. Kongo, S. Kamerun); id., Arch. Biontolol., 4, p. 91, p. 108, t. 9, f. 3 (chrysal.) (1917) (Fornando Po). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 207 (1920) (Kongo). — Poulton, Proc. Ent. Soc. London, 1, p. 23 (1926) (mimet.); id., Verhandl. 3. Internat. Ent. Kongr., 2, p. 570 n. 11 (1926). — Schouteden, Rev. Zool. Afric., Bruxell., 14, 1926—1927, p. 285 (1911—1912). — Grünberg, Wiss. Ergebn. 570 n. 11 (1926). — Schouteden, Rev. Zool. Afric., Bruxell., 14, 1926—1927, p. 285 (1927) (Katanga). — Poulton, Proc. Ent. Soc. London, 2, 1927, p. 63 (1928). — van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., 1927, n. 31—32, p. 132, t. 49, f. 1, 2 (1928). — Ball, Rev. Zool. Afr., Brux., 1929—1930, p. 216 (Belg. Kongo) (1929). — Poulton, Proc. Ent. Soc. London, 4, 1929, p. 102 (1930) (nutrin.). — \* van Someren, Journ. East Afr. & Uganda Nat. Hist. Soc., 12 (n. 5 & 6), p. 173, da Nat. Hist. Soc., 12 (n. 5 & 6), p. 173, t. 14, f. 2 (Ω); 184 (Ω) (1936). lucretia (Hübn.). — Eriboea l., Verz. bek. Schmett., p. 47 n. 425 [1819]. — Schouteden, Rev. Zool. Bot. Afr. Brux., 17, 1929 teden, Rev. Zool. Bot. Afr. Brux., 17, 1929
—1930, p. 385 (1930) (Belg. Kongo).
"lucrece" — P. "l.", Tableau Encycl. Méth.
Nat. t. 10, f. 8 (1797).
lemosi Joic. & Talb. — Ch. l., Joicey & Ins.
Talbot, Entomologist, 60, p. 12 (1927). — Gabriel, Cat. Type Spec. Rhop. Hist. Mus., p.
24 (1932) (= Ch. lucretius Auriv. (1910)).
♀ forma albofascia Le Cerf. — Ch. cynthia f. ♀ a., Le Cerf, Bull. Mus. Hist.
Nat. Paris, 29, p. 367 (1923). — Ch. lucretius
ab. ♀ a., Poulton, Verh. 3. Int. Ent. Kongr., Principe Bitje (Kamerun) ab. ♀ a., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 570 n. 11 (1926). forma caliginosa Le Cerf — Ch. lucretius fa. ind. c., Le Cerf, Bull. Mus. Hist. Nat. Paris, 29, p. 366 (3') (1923). — Ch. l. ab. c., Poulton, Verh. 3. Int. Ent. Kongr., Gabun: Tschibonga, 2, p. 570 sub n. 11 (1926).

subsp. lucida Le Cerf — Ch. lucretius subsp. Liberia
l., Le Cerf, Bull. Mus. Hist. Nat. Paris,
29, p. 366 (♂,♀) (1928) (Hinterl. Liber.).
— Ch. l. ab. l., Poulton, Verhandl. 3. Int.
Ent. Kongr., 2, p. 570 (1926).

odysseus Staud. [an lucretius subsp. ?]. — Ch. St. Thomé
o., Staudinger, Deutsche Eut. Zeitschr. Iris,
5, p. 260 (♀) (1892). — Aurivillius, Kgl.
Sv. Vet.-Akad. Handl., 31 (n. 5), p. 234
n. 18 (1898) [1899]. — \*Butler, Journ.
Linn. Soc. London, Zool. 25, p. 336 n. 38 (1896).
— \* Rothsch., Nov. Zool., 5, t. 7, f. 4 (♀) 1898); 2, p. 570 sub n. 11 (1926).

(1906). — \* Aurivillius in Seitz, Großschm., 13, p. 130, t. 30 d (♀) (1911). — Joicey & Talbot, Entomologist, 59, p. 221 (♂) (1926) (an "lucretius-race"?). — Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 570, 12 (1926). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 25 (1932).

Candiope (God.). — Nymphalis c., Enc. Méth. Nat. Hist. Ins., 9, p. 353 n. 10 (1824) (habitat?). — Charaxes c., Doubleday, List Spec. Lep. Brit. Mus., 1, p. 111 (1844). — Nymphalis c., (id. & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 309 n. 16 (1850) (Kongo). — \*Charaxes c., Butler, Proc. Zool. Soc. London, p. 628 n. 18 (1865) (Kongo). — Nymphalis c., Kirby, Syn. Cat. Diurn. Lep., p. 268 n. 17 (1871) (Kongo); id., Cat. Coll. Lep. Hewitson, p. 99 (1879) (Madagasc., Natal, Delagoa, Angola). — Nymphalis c., Dewitz, Nova Acta Leop. Car. Ak. Natf., 41 (2), p. 180 (1879) (W. Afr.). — Charaxes c., Druce, Proc. Zool. Soc. London, p. 412 n. 5 (1875) (Angola). — Ch. Oberthür, Ann. Mus. Stor. Nat. Genova, 15, 1879, 1880, p. 166 Stor. Nat. Genova, 15, 1879, 1880, p. 166 Stor. Nat. Genova, 15, 1879, 1880, p. 166 n. 45 (1880) (nutrim.; Abessinien). — Nymphalis c., Gooch, Entomologist, 14, p. 8, 126 (1881) (Natal); Charaxes c., Spiller, ibid., 15, p. 8 (1882) (Nat.). — Oberthür, Ann. Mus. Stor. Nat. Genova, 18, 1882—1883, 727 (1883). — Staudinger (& Schatz), Exot. Schmett., 1, t. 58 (\$\sigma\$); p. 169 (1885 & 1886) (Kongo, Lagos, Natal). — Trimen & Bowker, S Afr Butt. 1, p. 327, p. 107 + 6, f. 4 (\$\sigma\$). S. Afr. Butt., 1, p. 327, n. 107, t. 6, f. 4 (6'); 3, p. 407 (1887 & 1889) (Nat., Zulu, Delagoa, Transvaal, Damara, Angola, Kongo, Chinchoxa, S. Leone, Abess.). — Ch. (Nymphalis) c., Fromholz, Berlin. Ent. Zeitschr., 31, p. 91 (1887) (W. Afr.). — Ch. c., Dewitz, Nova Leop. Car. Ak. Natf., 50, p. 371 (1887) (W. Afr.). — Capronnier, Ann. Soc. Ent. Belg., 33, p. CXLVI n. 77 (1889) (Gabun, Si-Banghi). — Grose-Smith, Proc. Zool. Soc. London, p. 472 n. 85 (1890) (Aruwimi).

— Godman & Salvin in Jameson, Story Rear Colman Em. Pascha Exped., Nat. Hist. App., p. 440 n. 87 (1890) (Aruwimi). — Trimen, Proc. Zool. Soc. London, p. 80 n. 33 (1891) (Omrora, Ehanda). — Karsch, Ent. Nachr. 18, p. 176 n. 44 (1892). — Schaus & Clements, Coll. Sierra Leone Lep., p. 8 (1893) (S. Leone). — Aurivillius, Ent. Tidskr., 15, p. 310 n. 190 (1894) (Kamerun). — Butler, Proc. Zool. Soc. Lond., p. 562 n. 17 (1894) (Mt. Höhnel). — Holland, Proc. Un. Stat. Nat. Mus., 18, 1895, p. 262 (1896) (Somali). — Butler, Proc. Zool. Soc. London, p. 254 n. 13 (1895) (=? viridicostatus Aur.) (Zomba); di., ibid., p. 725 n. 13 (1895) (Brit. O. Afr.); M. E. Sharpe, ibid., p. 533 n. 33 (1896) (Darro Mts.); Butler, ibid., 852 n. 17 (1896) (Nyassa-Colman Em. Pascha Exped., Nat. Hist. App.,

Sierra Leone, Abessinien bis Natal u. Damaraland land); \*id., Journ. Linn. Soc. London Zool., 25, p. 367 n. 44 (1896). — Karsch, Ent. Nachr., 24, p. 104 (1898) (D. O. Afr.). — Distant, Ann. & Mag. Nat. Hist., (s. 7) 1, p. 51 (1898). — Aurivillius, Kgl. Sv. Vet. Akad. Handl., 31 (n. 5), p. 240 n. 51 (1898) [1899] (Sierra Leone u. Abessinien bis Damaraland & Natal). — H. Brown, Entomologist, 32, p. 135 (1899) (Natal). — Junod, Bull. Soc. Neuchatel Sci. Nat., 27, 1898—1899, p. 206 (1899) (Delagoa). — Butler, Proc. Zool. Soc. London, 1899, p. 976 (1900); id., ibid., 1900, p. 916 (1901). — \* Ch. c. & Ch. c. candiope, W. Rothschild & Jordan, Nov. Zool., 7, p. 364 n. 26, 366 n. 26 a Ch. c. canabee, W. Konsenhal & Sordan, Nov. Zool., 7, p. 364 n. 26, 366 n. 26 a. (1900). — Ch. c., Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Brit. Z. Afr.). — Fawcett, Trans. Zool. Soc. London, 15, p. 296, t. 46, f. 16, 17 (1901) (larva, chrysal.). — Weymer, Entom. Zeitschrift, 15, p. 63 (1901) (Appele). Pagenytocher, enrysal.). — Weymer, Entom. Zeitschrift, 15, p. 63 (1901) (Angola). — Pagenstecher, Jahrb. Nassau. Ver. Natk., 55, p. 150 (1902) (O. Afr.). — E. M. Sharpe, Entomologist, 36, p. 167 (Brit. O. Afr.). — Ch. c. candiope, W. Rothschild & Jordan, Nov. Zool., 10, p. 539 (1903) (Abess.). — Ch. c., Neave, Nov. Zool., 11, p. 352 (1901) (Vict. Nyanza). — Aurivillius, Ark. Zool., 2 (n. 12), p. 9 (1905); id. in Vooltzkow, Raiso Osta-Afr. 2 p. 321 id. in Voeltzkow, Reise Ost-Afr., 2, p. 321 id. in Voeltzkow, Reise Ost-Afr., 2, p. 321 (1909) (Pemba). — Simmon Is, Entomologist, 44, p. 32 (1908) (Natal). — Swiestra, Ann. Transvaal Mus. Pretoria, 1, 1908—1909, p. p. 257 (1909) (Transvaal). — Ch. c. & Ch. c. candiope, Grünberg in L. Schultze, Zool. Forschungsr. S. Afrika, 4 (I) (Jenaische Denkschr., 16), p. 93; p. 106 (1910) (= viridicostatus Aur.). — Ch. c., Aurivillius Wissensch. Ergebn. Schwed. Exped. Kilimandjaro, 9, Lep., p. 8 (1910); \* Ch. c. candiope, id. in Seitz, 13, p. 138, t. 32 a (1911). — Ch. c. candiope, Schouteden, Ann. Soc. Ent. Belg., 55, p. 180, 363 (1911—1912) (1911). — Ch. c. candiope, Schouteden, Ann. Soc. Ent. Belg., 55, p. 180, 363 (1911—1912) (Kongo). — Grünberg, Wiss. Erg. D., Z. Afr. Exped., 3, p. 537 (1912). — Ch. c., Strand, Archiv Naturgesch., 77, 1911, 1 (Supplem., 4), p. 90 (1912) (Abess.); id., ibid., 79 A 12, p. 126 (1913) (Kamerun). — Rebel, Ann. Naturhist. Hofmus. Wien, 28, p. 254 (1914). — A. Schultze, Ergebn. D. Zentr. Afr. Exp., 1, Zool., (Lief. 12), p. 587 (1917) (Belg. Franz. Kongo. S. Kamerun): id. Afr. Exp., 1, Zool., (Lief. 12), p. 587 (1917) (Belg. Franz. Kongo, S. Kamerun); id., Arch. Biontol., 4, p. 93, 118 ((1917). (larva). — Eltringham, Trans. Ent. Soc. London, 1917, p. 330 (1918) (Ufiomi). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—21, p. 209, (1920) (Kongo). — Aurivillius, Voy. M. Rothschild Ethiopie, Afr. orient., p. 361 (1922) (Aethiop., Nairobi). — Ch. c. candiope, van Someren, Trans. Ent. Soc. London, 74, p. 336, t. 74, f. 5 etc. ((sec. explic.,

p. 353, 354) (1926) (ovum, larva). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 569 (1926). — Ch. c., Schouteden, Rev. Zool. Afr. (1926). — Ch. c., Schouteden, Rev. Zool. Afr. Bruxelles, 14, 1926—1927, p. 286 (1927) (Katanga). — Ch. c. candiope, Carpenter, Trans. Ent. Soc. London, 76, p. 38 (1928) (S.-O.-Sudan); id. (pro Kenway), Proc. Ent. Soc. London, 4, p. 43 (1929) (bion.). — v. Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., 1927—1928 (n. 31, 32), p. 120 (biol.), t. 53, f. 1, 2 (oʻ, Q), t. 72, f. 5, t. 74, f. 1, 4, t. 76, f. 21 (larva) (1928). — Ch. c., Rebel, Verhandl. zool.-bot. Ges., 79, p. (101) (1929) (Kongo). — Ch. c. candiope, Schouteden, Rev. Zool.-Bot. Afric., Brux., 17, 1929—1930, p. 385 (1930) Ch. c. candiope, Schouteden, Rev. Zool.-Bot. Afric., Brux., 17, 1929—1930, p. 385 (1930)
(Belg. Kongo). — Ch. c., Talbot, Bull. Hill. Mus., 4, p. 181 (1932) (Kenya). — Ungemach, Mém. Soc. Sei. Nat. Maroc, n. 32, p. 54 (1932) (Abessinien). — \* Poulton, Journ. East Africa & Uganda Nat. Hist. Soc., 12 (n. 5 & 6), p. 198 (1936) (nutrim. larv.). — \* Carpenter, Trans. Ent. Soc. London, 83, p. 360 (1935). — \* van Son, Ann. Transvaal Mus., 17, p. 126 n. 21 (1936) (Kalahari). Mus., 17, p. 126 n. 21 (1936) (Kalahari). viridicostatus Aur. — Ch. v., Aurivillius, Ofvers. Vet.-Akad. Förhandl., 36 (7), p. 41 (1879) (Damaraland). — Ch. candiope var. v., Heron, Trans. Zool. Soc. London, 19, p. 155 (1909) (Ruwenzori).

subsp. thomasius Staud. — Ch. candiope St. Thomé var. th., Staudinger (& Schatz), Exot. Schmett., 1, p. 169 (1886). — \* Ch. c., "local race?": Ch. th., Butler, Journ. Linn. Soc. London, Zool., 25, p. 368 n. 45 (1896). — Ch. c. var. th., Aurivillius, Sv. Vet.-Akad. Handl. 31 (5) p. 241 subsp. 51 (1896). [1996] Ch. c. var. th., Aurivinus, Sv. vet.-Akau. Handl., 31 (5), p. 241 sub n. 51 (1898) [1899].

— \*W. Rothschild, Nov. Zool., 5, t. 7, f. 5 (3) (1898); \*id. & Jordan, ibid., 7, p. 367 n. 26 b (1900) (\$\tilde{Q}\$, ignota).

— \*Aurivilius in Seitz, Groß-Schmett. Erde, 13, p. 182 (1911)

villius in Seitz, Groß-Schmett. Erde, 13, p. 138 (1911). — Poulton, Verhandl. 3. Intern. Ent. Kongr., 2, p. 569 (1926).

subsp. velox Grant — Ch. c., Ogiilvie-Grant, Sókotra Bull. Liverpool Mus., 2, p. 10 (1899) (Sokotra, 4000 Fuß). — \*Ch. candiope v., W. Rothschild & Jordan, Nov. Zool., 7, t. 11, f. 3 (♂), p. 368 n. 26 c (♂,♀) (1900). — Ch. v., H. O. Forbes, Nat. Hist. Sokotra, p. 297, t. 18 (1903) (larva, chrys.). — Ch. candiope v., Rebel, Denkschr. Math.-Naturw. Kl. Akad. Wiss. Wien, 71, p. 26 (1907). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 138 (1911). — Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 569 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 121 (1927).

antamboulou Luc. — Ch. a., H. Lucas, Ann. Se. Madagaskar Nat. Paris, (s. 5), Zool., 15 n. 22, p. 1 (1872). — Kirby, Syn. Cat. Diurn. Lep.,

Supplem., p. 748 (1877). — Saalmüller, Lep. Madagaskar, 1, p. 86 n. 125, t. 2, f. 24, 25 (1884) (Nossibé). — Nymphalis a., Charaxes a., Mabille in Grandidier, Hist. Phys. Madag., 19, Lep. 1 Atl., t. 23, f. 3, 4 (♀) (non f., 1, 2 (♂) = cowani Butl.), t. 25 A, f. 3 (var.); 18 (I), p. 191 (part.) (1885—1886). — Ch. a. Trimen & Bowker, S. Afr. Butt., 3, p. 407 (1887). — Butler, Journ. Lion. Soc. London, Zool., 25, p. 368 n. 45 (1896) (Ft. Dauphin, Ankafana). — Aurivillius, Kgl. Sv. Vet. Akad. Handl., 31 (5), p. 241 (1898) [1899]. — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 368 n. 27 (♂,♀), t. 11, f. 2 (♂) (1900). — Aurivillius in Voeltzkow, Reise Ost.-Afr., 2, p. 321 (1909); \*id. in Seitz, Groß-Schmett. Erde, 13, p. 138, t. 32a (1911). — Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 569 n. 7 (1926). — \* Cockayne, Trans. Ent. Soc. London, 78, p. 225, t. 12, f. 3 (1930) (5 al.). — c an d i o p e Trimen — Ch. c., Quart. Journ. Sci. Samuelson, 1, p. 650 (1864). — Ch. c., form", Ward, Ent. Mo. Mag., 9, p. 210 ((1873) (= Ch. antamboulou). — Saalmüller, Ber. Senekenberg Naturf. Ges., 1877—1878, p. 81 (1878). — Supplem., p. 748 (1877). — Saalmüller, Ber. Senckenberg Naturf. Ges., 1877-1878, p. 81 (1878). – candiope var. — Ch. c. var. Saalmüller, Ber. Senckenberg Natf. Ges., 1878—1879,

p. 123 (1879).

Ber. Senckenberg Natf. Ges., 1878—1879, p. 123 (1879).

cowani Butl. — Ch. c., Butler, Ann. & Mag. Nat. Hist., (5) 2, p. 285 (1878) (Fianarantsoa); id., ibid., (s. 5) 5, p. 336 (1880) (Q). — Saalmüller, Lep. Madagaskar, 1, p. 88 n. 126 (1884) (? = antamboulou). — Butler, Proc. Zool. Soc. London, p. 72 sub n. 89 (1888) (cowani & antamboulou spec. dist.); id., Journ. Linn. Soc. London, Zool., 25, p. 368 n. 46 (1896) (Betsileo). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 241 (1898) [1899]. — \* W. Rothschild, Nov. Zool., 7, p. 370 n. 28, t. 11, f. 4 (\$\mathcal{G}\$) (\$\mathcal{G}\$) (1900). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 138 (1911). — Poulton, Verh. 3 Intern. Ent. Kongress, 2, p. 569 n. 7 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 35 (1927). coweni Staud. — Ch. c., Staudinger (& Schatz), Exot. Schmett., 1, p. 169 (1886). antamboulou Mab. — Nymphalis a., Mabille (nec H. Lucas) in Grandidier, Hist. Phys. Madagascar, 19, Lep. Atl., t. 23, f. 1, 2 (\$\mathcal{G}\$) (non f. 3, 4 Q); 18 (1), p. 191 (1885) u. 1886).

boueti Feisthamel — Ch. b., Feisthamel, Ann. Senegambien

boueli Feisthamel — Ch. b., Feisthamel, Ann. Soc. Ent. France, (2) 8, p. 261 (1850) (Gambia). — Nymphalis b., Kirby, Syn. Cat. Diurn. Lep., p. 268 (1871). — \* Ch. b. Butler, Journ. Linn. Soc. London, Zool., 25, p. 367 n. 43 (1896) (Gambia).

Senegambien, Sierra Leone

— Aurivillins, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 235 n. 20, t. 5, f. 2 (o') (Casamanca) (1898) [1899]. — \*Ch. b. & Ch. b. bueti, W. Rothschild & Jordan, Nov. Zool., 6, t. 8, f. 2 ·(o'; typus) (1899); id., ibid., 7, p. 408 n. 46; p. 410 n. 46 b (1900). — \*Ch. b. b., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 130 (1911). — Ch. b. Arn. Schultze, Arch. Biontol., 4, p. 109 (?) (1917) (mittl. Sudan). — Joicey & Talbot, Ann. Mag. Nat. Hist., (S. 9) 16, p. 645 (1925). — Ch. b. boueti, Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 570 n. 9 (1926). — Talbot, Entomologist, 60, p. 109 (1927) (westl. Rasse). — Poulton (pro Carpenter), Proc. Ent. Soc. London, 3, p. 5, 6 (1928) (Uganda). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 22 (1932). subsp. lasti Gr. Smith. — Ch. l., Grose Smith, Ann. & Mag. Nat. Hist., (S. 6) 3, p. 131 (1889) (Mombasa); id. & Kirby, Rhop. Exot., 1 Charaxes, p. 8, t. 4, f. 4, 5 (1890). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 367 n. 42 (1896) (part.). — Lanz, Deutsche Ent. Zeitschr. Iris, 9, p. 140 (1896). — Ch. boueti var. l., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 235 n. 20 (1898) [1899]. — \*Ch. b. l., W. Rothschild, Nov. Zool., 7, p. 409 n. 46a (1900). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 130 (1911). — Poultou, Verh. 3. Int. Ent. Kongr., 2, p. 570 (1926) (part.). — Talbot, - Aurivillius, Kgl. Sv. Vet.-Akad. Handl.,

p. 130 (1911). — Poultou, Verh. 3. Int. Ent. p. 130 (1911). — Poultou, Verh. 3. Int. Ent. Kongr., 2, p. 570 (1926) (part.). — Talbot, Entomologist, 60, p. 109 (1927) (Mombasa). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist., 1927 & 1928, n. 31—32 p. 128, t. 56, f. 1, 2; t. 57, f. 1 (♂,♀) (1928). — Ch. l., Talbot, Bull. Hill. Mus., 3, p. 148 (1929). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus. p. 24 (1932)

3, p. 148 (1929). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 24 (1932).

boueti — \* Ch. b., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 130; t. 31a (Q) (1911). subsp. macclounii Butl. — Ch. m., Butler, Proc. Zool. Soc. London, p. 252 n. 9, t. 15, f. 1 (G) (1895) (Zomba); id., Journ. Linn. Soc. London, Zool., 25, p. 367 n. 41 (1896) (Zomba). — Ch. boueti var. m., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 235 n. 20 (1899) (Parumbira, Tanganyika, Manica, Zomba). — Ch. lasti fa. m., Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Brit. Z.-Afrika). — Ch. m. Druce, Trans. Ent. Soc. London, p. 251 (1905). — Ch. boueti — Z.-Afrika). — Ch. m. Druce, Trans. Ent. Soc. London, p. 251 (1905). — Ch. boueti — macclounii, Lathy, Enc. Ent., ser. B III, Lep. 1, 1925, p. 95 (1926). — Ch. b. m., Talbot, Entomologist, 60, p. 109 (1927) (Nyassa, Katanga, Rhodesia, Usambara). — Ch. m., Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., ps. 3, p. 77 ( $\circlearrowleft$ ,  $\circlearrowleft$ ) (1927). In sti Trim. — Ch. l., Trimen (non Grose Smith, 1889), Trimen, Proc. Zool. Soc. Longer 1, 2001.

Mombasa, O. Afrika

don, p. 39 n. 60, t. 5, f. 6 (Q) (1894) (Manica); Butler, ibid., p. 720 n. 12 (1895) (Zomba); id., Journ. Linn. Soc. London, Zool., 25, p. 25, p. 367 n. 42 (1896) (part.; Zomba). — Schouteden, Rev. Zool. Afric., Brux., 1926—1927, p. 285 (1927) (Katanga). — Ch. l., Talbot, Bull. Hill Mus., 3, p. 148 (1929).

forma flavescens Lanz — Ch. lasti var. Parumbira f., Lanz, Deutsche Ent. Zeitschr. Iris, 9, p.

142 (1896).

forma centralis Neust. — Ch. boueti c., Neustetter, Int. Ent. Zeitschr., 22, p. 391 (1929). — Gabriel, Cat. Type Spec. Rbop. Hill Mus., p. 22 (1932). lasti Talbot, Bull. Hill Mus., 3, p. 148

(1929).

subsp. rectans W. Rothsch. — Ch. boueti Abessinien r., Rothschild & Jordan, Nov. Zool., 10, p. p. 540 (1903) (Ob. Urga, Kollu Schoa). —

\*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 130 (1911). — Carpenter, Trans. Ent. Soc. London, p. 38 n. 77 (1928). —
Ungemach, Mém. Soc. Sci. Nat. Maroc., n. 32,

p. 53 (1932) (Abess.).

alticola Grünberg [an Ch. boueti subsp.?] — Ch. N. Ruanda boueti var. a., Grünberg, Wiss. Erg. D. Zentr.-Afrika Exped., 3, p. 539 (1912). — Zentr.-Afrika Exped., 3, p. 309 (1912). — Ch. a., Talbot, Entomologist, 60, p. 109 (Q) (1927) (spec. dist.; W.-Uganda); id., Proc. Ent. Soc. London, 7, p. 9 (1932) (mimet.) (Kivu See, Karissimbi Vulk.). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 21 (1932).

p. 21 (1932).

lasti (part.). — Ch. boueti l., Poulton, Verh. 3. Int. Ent. Kongreß, 2, p. 570 sub n. 9 (1926) (synom.).

cyntia Butl. — Ch. c., Butler, Proc. Zool. Soc. London, p. 626 n. 12, t. 36, f. 3 (♂) (1865) (Ashanti). — Nymphalis c., Kirby, Syn. Cat. Diurn. Lep., p. 268 n. 11 (1871); Charaxes c., id., ibid., Suppl., p. 747 n. 11 (1877). — Nymphalis c., Dewitz, Nov. Acta Leop. Car. Ak. Natf., 41 (2), p. 200 [28] (1879) (Angola). — Ch. c., Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879) (= ♀ lysianassa; Angola). — Staudinger (& Scbatz), Exot. Schmett., 1, p. 169 (1886) (Guinea, Gold-Küste). — Butler, Proc. Zool. Soc. London, p. 570 n. 25 (1887) (Rio del Rey). — Ch. (Nymphalis) c., Frombolz, Berlin. Ent. Zeitschr., 31, p. 91 (1887) (W.-Afr.). — Ch. c., Grose Smith, Proc. Zool. Soc. London, p. 472 (1890) (Aruwimi). — Aurivillius, Ent. Tidskr., 12, p. 215 n. 138 (1891) (Kamerur; #12 (1890) (Aruwim). — Aurivillius, Ent. Tidskr., 12, p. 215 n. 138 (1891) (Kamerun; (? = lysianassa Westw.); id., ibid., 15, p. 310 n. 188 (1894) (Rio de Rey; Kamerun, Angola); id., Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 235 n. 21 (1898) [1899] (Ashanti, Alt Kalab., Kamer., Kuilu, Aru-

Franz.

Sierra Leone bis Angola, Unyon

wimi, Njam Njam, Angola). — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 405 n. 45 (1900). — Lathy, Trans. Ent. Soc. London, p. 193 (1903) (Nigeria). — Aurivillius, Ark. Zool., 2 (n. 12), p. 8 (1905). (Duala); \* id. in Seitz, Groß-Schmett. Erde, 13, p. 130, t. 31a (♀) (1911). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 253 (1914). — E. Strand, Arch. Naturg., 79 A. H. 12, p. 126 (1913) (S. Kamerun). — Arn. Schultze, Arch. Biontol., 4, p. 108 (1917); id., Ergebn. D. Zentr.-Afr., 1, Zool., Lief. 12, p. 580 (1917) (part.) (S. Kamerun, Franz. Kongo). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 570 n. 10 (1926); id., Proc. Ent. Soc. London, 1, p. 23 (1926) (mimet.). — Neustetter, Zeitschr. österr. Ent. Ver. Wien, 12, p. 27 (1927) (Kamorun). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 37 (♂) (1927). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 31—32 (1927), p. 130, t. 53, f. 1, 2 (♂, ♀) (1928).

(C), \( \psi \) (1925).

syn. \( l y \) i a n a s s a \( \text{Westwood} - Ch. \) l., \( \text{Westwood} \) (Hope MS.), \( \text{Thesaur. Ent. Oxon., p.} \)

181, t. 34, f. 3, 4 (\( \Pi \) (1874) (Ashanti).

(= cynthia sec Kirby, 1877). — Aurivillius, \( \text{Ent. Tidskr., 12, p. 215 (1891).} \)

forms an austic larging. Rouss — Ch.

forma angusticlavius Rouss. — Ch. cynthia fa. indiv. a., Rousseau-Decelle, Bull. Soc. Ent. France, 39, p. 231 (1934) (Etoumbi).

forma *c i z e y i* Lathy — *Ch. cynthia* ab. ♀ *c.*, Lathy, Enc. Ent., ser. B. III, Lép., 1, 1925, p. 93, t. 2, f. 6 (♀) (1926) (S. Kamerun).

forma wawamba Grünb. — Ch. cynthia ab. w., Grünberg, Wiss. Ergeb. Deutsch. Zentr.-Afrika Exped., 3, Lep., 17, p. 538 (1912). — Rebel, Ann. Nat. Hofmus. Wien, 28, p. 253 (1914). — Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 570 sub n. 10 (1926). — subsp. kinduana Le Cerf. — Ch. cynthia

subsp. k: tha u d n d le Cerl — Ch. cynthid ssp. k., Le Cerf, Bull. Mus. Hist. Paris, 29, p. p. 366 (♂) (1923) (Kindu). — Ch. c. ab. k., Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 570 sub n. 10 (1926).

c y n th ia — Ch. c., Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Belg. Kongo). — A. Schultze, Ergebn. Doutsch. Z.-Afr. Exped., Zool., Liof. 12, p. 580 (1917) (part.; Belg. Kongo). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, f. 206 (1920). — Ball, Rev. Zool. Afric., Brux., 1929—1930, p. 216 (1929) (Belg. Kongo). — Schouteden, Rev. Zool. Bot. Afr., Brux., 17, 1929—1930, p. 385 (1930) (Belg. Kongo). ? syn. sabulo sus Talb. — Ch. cynthia s., Talbot, Bull. Hill Mus., 2, p. 229 n. 2 (6)

Franz. Kongo

S. Kamerun

Typus: Uganda

Belg. Kongo (Kindu)

Katanga

forma aurantiaca Rouss. — Ch. cynthia Belg.-Kongo sabulosus f. indiv. au., Rousseau-Decelle, Bull. Soc. Ent. France, 39, p. 231 (1934) (Kafakumbo-Katanga).

subsp. guineensis Le Moult — Ch. cynthia G., Le Moult, Nov. Ent., 3, p. 16

(1933).

subsp. parvicaudatus Lathy — Ch. cyn-

thia subsp. p., Lathy, Enc. Ent., Ser. B.
III, Lep. 1, 1925, p. 94 (1926) (Mabira).

protoclea Feisth. — Char. p., Feisthamel, Ann.
Soc. Ent. France, (S. 2) 8, p. 260 n. 12
(1850) (Casamance). — Nymphalis p., Doubleday & Westwood & Hewitson, Gen. Diurn. day & Westwood & Hewitson, Gen. Diurn. Lep., 2, p. 309 n. 14 (1850). — Ch. p., Butler, Proc. Zool. Soc. London, p. 627 n. 13 (1865). — Nymphalis p., Kirby, Syn. Cat. Diurn. Lep., p. 268 n. 13 (1871). — Dewitz, Nova Acta Leop. Car. Akad. Natf., 50 (4), p. 371 (1887) (Mukenge). — Charaxes p., Kirby, Cat. Coll. Lep. Hewitson, p. 98 (1879). — Staudinger (& Schatz), Exot. Schmett., 1, p. 170 (1886) (Afr. Westküste). — Capronnier, Ann. Soc. Ent. Belge, 33 C. R., p. CXXVI n. 71 (Kongo); p. CXLVI n. 78 (Gabun) (1889). — Schaus & Clements, Coll. S. Leone Lep., p. 8 (1893). — T. Karsch, Berlin. Ent. Zeitschr., 38, p. 192 n. 60 (1893) (Adeli). — Butler, Ann. & Mag. Nat. Hist., (S. 6) 15, p. 248 (1895); id., Journ. Linn. Soc. London, Zool., 25, p. 364 n. 35 (1896) (Kamerun; Alt Calabar). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 234 n. 22 (1898) [1899] (Senegamb. bis p. 234 n. 22 (1898) [1899] (Senegamb. bis Angola). — \* W. Rothschild & Jordan, Nov. Zool.. 7, p. 403 n. 44 (1900). — Lathy, Trans. Angola). — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 403 n. 44 (1900). — Lathy, Trans. Ent. Soc. London, p. 193 (1903) (Nigeria). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 129, t. 33 d (1911). — Grünberg, Wiss. Ergebn. Deutsch. Zentr.-Afrik. Exp., 3 (L. 17), p. 538 (1912). — Ch. p. ab. Strand, Arch. Naturg., 79 A, Heft 12, p. 126 (1913); id., ibid., 80 A2, p. 152 (1914). — Rebel, Ann. Nathist. Hofmus. Wien, 28, p. 221, 253 (1914) (Östl. Zentr.-Afr., Rutschuru). — Arn. Schultze, Arch. Biontol., 4, p. 109 (1917); id., Ergebn. Arch. Biontol., 4, p. 109 (1917); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 581 (1917) (Belg. Kongo, S. Kamerun, Fernando Po). — Holland, Bull. Amer. Mus. Nat. Hist. 43, 1920, 1921, p. 206 (1920). Fernando Po). — Holland, Bull. Amer. Mus. Nat. Hist. 43, 1920—1921, p. 206 (1920). — Ch. p. protoclea, Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 570 n. 8 (1926)!; id., Proc. Ent. Soc. Loc. London, 4, 1929, p. 102 (1930) (nutrim.). — Ungemach, Mém. Soc. Sci. Nat. Maroc, n. 32, p. 55 (1932) (Abess.). α e s o n Ch. Herr.-Schäff. — Ch. αe., Herrich-Schäffer, Sammlg. Außereurop. Schmett., index ad t [6], f. 9, 10 (♀), p. 54, 77 (1850)

Franz. Guinea

Uganda

Senegambien bis Angola

& 1858) (cf. Dalla Torre, Ent. Nachrbl., 1, p. 4, 56). - Nymphalis ae., Kirby, Syn. Cat.

p. 4, 50). — Nymphans ae., Kirby, Syn. Cat. Diurn. Lep., p. 272 (1871) (Goldküste). forma a b l u t u s A. Schultze — Ch. protoclea ab. of abl., Arn. Schultze, Ent. Rundsch., 31, 82 (1914) (Q?); id., Arch. Biontol., 4, p. 109, t. 11, f. 1 (1917); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool., Lief. 12, p. 581 (1917) (Belg. Kongo).

forma margine punctata Holl. — Ch. protoclea m., Bull. Amer. Mus., 43, p. 206 (1920) (Gabun).

marginepuncta Poult. — Ch. protoclea protoclea ab. m., Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 570 sub n. 8 (1926).

forma nigropunctata Neust. [= trans Kamerun ad f. ablutum A. Schultze). — Ch. protoclea ab. n., Neustetter, Deutsche Ent. Zeitschr. ab. n., Neustetter, Deutsche Ent. Zeitschr. Iris, 30, p. 106 (1916) (Kamer.); id., Zeitschr. Oest. Ent. Ver. Wien, 6, p. 48 (1921); id., Verh. zool.-bot. Ges. Wien, 71, p. (28) (1921). — Ch. p. protoclea ab. n., Poulton, Verh. 3. Intern. Ent. Kongress, p. 570 sub n. 8 (1926).

forma maculata Strand — Ch. protoclea Kamerun ab. m., Strand [Bartel MS?), Wien. Ent. Zeitg., 29, p. 30 (1910) (Dume—Mündung). forma sinuosa Rouss. — Ch. protoclea of fa. indiv. s., Rousseau-Decelle, Bull. Soc. Ent. France, 39, p. 229 (1934) (Etoumbi;

Bibindi). subsp. azota (Hew.) — Philognoma a., Hewitson, Ent. Mo. Mag., 14, 1877, p. 82 ( $\mathbb{Q}$ ) (1878) (Delagoa). — Charaxes a., Trimen & Bowker, S. Afric. Butt., 3, p. 387, 388 ( $\mathbb{Q}$ ) [non  $\mathbb{Q}' = nyasana$ ) (nota? = Ch. calliclea) (1889) (Del. Bay., Nyassa). — Monteiro, Delagoa Bay, t. 1, f. 1 (1891). — Trimen, Proc. Zool. Soc. London, p. 40 n. 61 (1894) (Manica). — Butler. Ann. & Mag. Nat. Hist. Proc. Zool. Soc. London, p. 40 n. 61 (1894) (Manica). — Butler, Ann. & Mag. Nat. Hist., (S. 6), 15, p. 249 (1895); id., Proc. Zool. Soc. London, p. 253 (1895); id., Journ. Linn. Soc. London, Zool. 25, p. 365 n. 36 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 235 n. 23 (1898) [1899] (Delagoa, Manica). — Junod, Bull. Soc. Neuchatel Sci. Nat., 27, 1898—1899, p. 212 (1899) (Delagoa). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 401 n. 43 (1900); \*id., ibid., 5, t. 5, f. 3 (3) (1898). — Aurivillius, Ark. Zool., 1, p. 252 (1903) (S. W. Kongo). — Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Brit. Z.-Afr.). — Neave, Proc. Zool. Soc. London, p. 39 (1910). (Rhodesia). — \*Ch. protoclea a., Aurivillius in Seitz, Großschmett. Erde, 13, p. 129, lius in Seitz, Großschmett. Erdc, 13, p. 129, Poulton, Verh. 3. Int. Ent. Kongress, 2, p. 527 ( $\bigcirc$  mimet.); p. 570 (1926). — Ch. a., Gabriel, Cat. Type-Spec. Lep. Brit. Mus., ps.

Franz. Kongo, S. Kamerun

Ost-Afrika (Delagoa-Bay bis Nyassaland u. Brit.-O.-Afrika)

3, p. 20 ( $\odot$ ) (1927). — *Ch. protoclea a.*, Schouteden, Rev. Zool. Afric. Brux., 14, 1926—1927, p. 285 (1927) (Katanga). — van Someren & Rogers, Journ. East Afric. & Uganda Nat. Hist., 1927, n. 31—32, p. 126, t. 55, f. 1, 2 (f., Q); n. 33—34, t. 77 (larva, chrys.) (1928). — Ch. a., Kampf, Ent. Zeitschr., 42, p. 281 (1929) (Kilimandjaro). — Ch. protoclea a., Poulton (pro Kenway), Proc. 42, p. 281 (1929) (Kilimandjaro). — Ch. protoclea a., Poulton (pro Kenway), Proc. Ent. Soc. London, 4, p. 43 (bion.) (1929). — Ch. a., (?), Ungemach, Mém. Soc. Sci. Nat. Maroc, nr. 32, p. 55 (1932) (Abess.). — \* Ch. protoclea a., van Someren, Journ. East Afric. & Uganda Nat. Hist., 1935, 12 (n. 5 u. 6), p. 173 (1936) (biol.). calliclea Smith. — Ch. c., Ann. & Mag. Nat. Hist., (s. 6) 4, p. 130 (1889). — Butler, Proc. Zool. Soc. London, p. 253 (1895) (intermed. race azota-nyasana). — Ch. azota

(intermed. race azota-nyasana). — Ch. azota var. (ab. ?) c., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 235 (1898) [1899]. — Ch. a. fa. c., Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Brit. Z.-Afr.). — Ch. a. c., Gabriel, Cat. Type Sp. Rhop. Hill Mus., p. 22 (1932).

forma a e q u i d i s t a n s Gaede — Ch. protoclea D.-O.-Afrika var. ae., Gaede, Int. Ent. Zeitschr., 9, 1915

—1916, p. 109 (5') (1916) (Kissarawe)
("extr. Form von prot.-azota"). — Ch. p.
azota ab. 5' ae., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 570 sub n. 8 (1926).

Kongr., 2, p. 570 sub n. 8 (1926).

forma ny a s a n a Butl. — Ch. n., Butler, Ann. Nyassaland & Mag. Nat. Hist., (S. 6) 15, p. 249 (1895).

(Nyassaland) (= azota ♂ Hew.); id., Proc. Zool. Soc. London, p. 253 n. 11 (1895).

(Zomba). — Ch. azota var. (ab. ?) n., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (5), p. 235 sub n. 23 (1898) [1899]; \* Ch. protoclea a. n. ab. ♂, id. in Seitz, Großschmett. Erde, 13, p. 129 (1911). — Ch. p. a. ab. n., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 570 sub n. 8 (1926).

azota Hew. — Ch. (Philognoma) a., Hewitson (non Howitson, 1877), Ent. Mo. Mag.,

son (non Howitson, 1877), Ent. Mo. Mag., 14, p. 181 (3) (1878). — Trimen & Bowker, S. Afr. Butt., 3, p. 387 (3 non Q!) (1889). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 401 n. 43, 403 (1900) (part.).

subsp. nothodes Jord. — Ch. protoclea n., Jordan, Nov. Zool., 18, p. 137 (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 570 (1926). — van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., 1927, n. 31/32, p. 124, t. 54, f. 1, 2 (♂, ♀) (1928).

subsp. catenaria Rouss. — Ch. protoclea subsp. c., Rosseau-Decelle, Bull. Soc. Ent. France, 39, p. 229, 236, t. 2, f. 8 (♂) (1934) (Typus: ♂ Kafakumba-Katanga; ♀ ibid. & Mutschatscha).

Mombasa

W.-Tanganyika-Šee

forma b i f i d a Rouss. — Ch. catenaria f. indiv. Katanga b., Rousseau-Decelle, Bull. Soc. Ent. France, 39, p. 230, 236, t. 2, f. 7 ( $\circlearrowleft$ ) (1934). forma k a f a k u m b a n a Rouss. — Ch. cate-Kafakum

marla f. indiv. k., Rousseau-Decelle, Bull. Soc. Ent. France, 39, p. 231 (3) (1934) (corresp. f. nyasana!).

forma mutschatschana Rouss. — Ch. Torma mutschatschana Kouss. — Ch.
catenaria fa. indiv. m., Rousseau-Decelle,
Bull. Soc. Ent., France, 39, p. 231 (1934).
forma parcepicta Rouss. — Ch. catenaria
o' fa. indiv. p., Rousseau-Decelle, Bull. Soc.
Ent. France, 39, p. 230 (o'), 236, t. 2, f. 6
(o') (Belg. Kongo).

analava Ward — Ch. a., Ward, Ent. Mo. Mag., 9,
p. 3 (1872). — Kirby, Syn Cat Diurn Len

Ward — Ch. a., Ward, Ent. Mo. Mag., 9, p. 3 (1872). — Kirby, Syn. Cat. Diurn. Lep., Suppl., p. 748 n. 59 (1877); id., Cat. Coll. Lep. Hewitson, p. 99 (1879). — Nymphalis a., Ch. a., Mabille in Grandidier, Hist. Phys. Madagasc., 19, Lep. 2, Atl. t. 25 A, f. 2, 2a; 18 (I), p. 194 (1885 & 1886). — \*Butler, Journ. Linn. Soc. London, Zool., 25, p. 369 n. 47 (1896) (Antanarivo). — Saalmüller, Lep. Madagaskar, 1, p. 89 (1884). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 241 n. 54 (1898) [1899]. — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 362, t. 11, f. 1 (7) (1900). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 138, t. 31c (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 567 (mimet.), p. 569 n. 4

Kongr., 2, p. 567 (mimet.), p. 569 n. 4

balfouri Butl. — Ch. b., Butler, Pr. Zool. Soc. Lond., p. Sokotra 176, t. 18, f. 6 (♀) (1881). — Taschenberg, Zeit-176, t. 18, f. 6 (♀) (1881). — Taschenberg, Zeitschr. ges. Naturw., 56, p. 181 (1883). — Trimen & Bowker, S. Afr. Butt., 1, p. 323 (nota) (1887). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 400 n. 148 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 241 n. 55 (1898) [1899]. — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 361 n. 24, t. 7, f. 11, f. 3 (♂) (1900). — Ogilvie-Grant in H. O. Forbes, Nat. Hist. Sokotra, p. 299, t. 19, f. 1, 1 a (♂) (1903). — Rebel, Denkschr. Mathen.-Naturw. Kl. Akad. Wiss. Wien, 71, p. 26 (1907). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 139 (1911). — Poulton, Verhandl. 3. Int. Ent. Kongress, 2. p. 569 n. 3 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., pars 3, p. 20 (♀) (1927).

fulvescens (Aur.) — Palla varanes var. f., Aurivillius, Ent. Tidskr., 12, p. 216 sub n. 148 (1891)

\*\*\* (Aur.) — Faua varanes var. 1., Aurvillius, Ent. Tidskr., 12, p. 216 sub n. 148 (1891) (.,type" Drurys Fig.) (S. Leone, Kamerun). — Ch. f., Karsch, Berlin. Ent. Zeitschr., 38, p. 189, 192 n. 57 (1893) (part.; Adeli, Togo). — Aurivillius, Ent. Tidskr., 15, p. 312 n. 202 (1894) (Bongo, Kamerun). — Ch. varanes var. (temp.?) (ab.?) f., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 241

Kafakumba

Mutschatscha

Kangaji— Katanga

Madagaskar

Sierra Leone bis Gabun

Charaxes

(1898) [1899] (part.). — \* Ch. f., Ch. f. fulvescens, W. Rothschild & Jordan, Nov. Zool., 7, p. 359, 361 n. 23 a, t. 8, f. (25 (penis 3) (1900). — Ch. f., Lathy, Trans. Ent. Soc. London, p. 194 (1903) (Nigeria). — Ch. varanes var. f., Sjöstedt, Übers. Reise Kamerun, p. 55 (1905). — Ch. f. fulvescens, Grünberg, S. B. Ges. Natf. Freunde Berlin, p. 152 (1910) (Victoria Nyanza). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 139, t. 32 d (1911). — Ch. f., Strand, Arch. Natg., 77, 1911, 1, Supplem., 4, p. 120 (1912) (Kamerun); id., ibid., 79, A. 12, p. 125 (1913). — Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 58 (1917) (S. Kamerun, Fernando Po; part.); id., Arch. Biontol., 4, p. 119 (1917) (Kamerun). — Ch. f. fulvescens, Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 569 n. 2 (1926). — Ch. f., Neustetter, Zeitschr. Osterr. Ent. Ver., 12, p. 28 (1927) (Kamerun). — \* van Someren, Journ. East Afr. & Uganda Nat. Hist. Soc., 12 (1935) (n. 5 u. 6), p. 172 (1936) da Nat. Hist. Soc., 12 (1935) (n. 5 u. 6), p. 172 (1936).

varanes (Drury) — Papilio Nymphalis Gemmatus v., Drury (nec Cramer), Ill. Nat. Hist., 3, p. 42. Index, t. 31, f. 1, 2 (1782) (S. Leone). — P. v., Stoll in Cramer, Exot. Pap., 4, 289, f. A. B. (f. internalis) 4, p. 202, 252, t. 388, f. A, B (f. intermedia) (Amboina patria falsa) (1782). — Herbst, Naturs. Ins. Schmett., 4, p. 22 (part.), t. 56, f. 3, 4 (non f. 5) (1790). — (?) Staudinger (& Schatz), Exot. Schmett., 1, t. 60

dinger (& Schatz), Exot. Schmett., 1, t. 60 (1885). — Palla v., Kirby, Syn. Cat. Diurn. Lep., p. 274 n. 3 (1871) (part.). veranes (God.) — Nymphalis v., Godart, Enc. Méth., 9, p. 364 n. 48 (1823) (part.). — Phyllophasis v., Blanchard, Hist. Nat. Ins., 3, p. 348 n. 2 (1840) (part.). — Philognoma v., Westwood in Doubleday, Westw. & Hewitson, Gen. Diurn. Lep., 2, p. 311 n. 2 (1850) (part.). nigrescens Butl. — Ch. n., Butler, Journ. Linn. Soc. London Zool., 25, p. 401 n. 150 (1896) (Sierra Leone, Ashanti, Goldküste).

Linn. Soc. London Zool., 25, p. 401 n. 150 (1896) (Sierra Leone, Ashanti, Goldküste).

— Ch. varanes var.? (ab.?) n., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31, (n. 5), p. 241 n. 56 (1898) [1899]. — Ch. n., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 86 (\$\sigma\$, \$\sigma\$) 1927).

forma o ce i la tus A. Schultze — Ch. fulves-cens ab. o., Arn. Schultze, Ergeb. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 588

subsp. acuminatus Thurau — Ch. a., Thurau, Berlin. Ent. Zeitschr., 48, p. 139, t. 2, f. 12 (Q) (1903) (Langenburg). — Ch. fulvescens var. a., Aurivillius, Wiss. Ergebn. Schwed. Exped. Kilimandj., 9, Lep., p. 8 (1910) (Meru); \*Ch. f. a., id., in Seitz,

Sierra Leone

S. Kamerun (Molundu)

D.-O.-Afrika

Groß-Schmett. Erde, 13, p. 139 (1911). — Ch. f. var. a., Rebel, Ann. Nat. Hofmus. Wien, 28, p. 254 (1914) (N. W. Tanganyika-See). — Ch. f. a., Poulton, Verh. 3. Int. Ent. Kongress, 2, p. 569 sub n. 2 (1926). — \*van Someren, Journ. East Africa & Uganda Nat. Hist., 12, 1935 (n. 5 u. 6), p. 179 (1926). 172 (1936).

subsp. monitor W. Rothsch. — \* Ch. ful-vescens subsp. m., W. Rothschild [& Jor-dan], Nov. Zool., 7, p. 361 n. 23 b (1900) (Typus: of Fajao, Unyoro; Kongo (Upoto), Uganda (Kampala)). — Ch. f. m., Grünberg, S. B. Ges. Natf. Freunde Berlin, p. 152 (1910) (Victoria Naugus raban Ch. f. tuluss. (1910) (Victoria Nyunza; neben Ch. f. fulvescens). — Ch. f. var. m., Aurivillius, Ann. Mus. Civ. Stor. Nat., (S. 3) 4, p. 520 (1910) (Fernan-Po); Ch. f. var. m. (?), id., Wiss. Ergebn. Schwed. Exped. Kilimandj., 9, Lep., p. 8 (1910) (? "Lokalrasse"). — Ch. f. m., Heron, Trans. Zool. Soc. London, 19, p. 155 (1909) (Ruwenzori). — \*Aurivillius in Seitz, Groß-Schmett. Erde. 13, p. 139 (1911) — Poulter. Verb. 3 zor1). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 139 (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 569 sub n. 2 (1926). — van Someren, Trans. Ent. Soc. London, 74, p. 335, t. 76, f. 5 etc. (sec. explic.), p. 353, 354 (1926) (biol.). — Schouteden, Rev. Zool. Afric., Brux., 14, 1926—1927, p. 286 (1927) (Katanga). — Poulton, Proc. Ent. Soc. London, 2, 1927, p. 63 (1928). — van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist., 1927, n. 31—32, p. 115 (biol.). t. 50. Hist., 1927, n. 31—32, p. 115 (biol.), t. 50, f. 1—3, t. 74, f. 5 (non 76 sec. text.), t. 48, f. 5 (larva) (1928).

fulvescens Butl. (nec Aur.) — Ch. f., Butler, Journ. Linn. Soc. Lond. Zook. 25, p. 401 Butler, Journ. Linn. Soc. Lond. Zool. 25, p. 401 n. 151 (1896) (part.; Kongo). — Ch. varanes var. (temp.?) (ab.?) f., Aurivillius. Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 241 n. 56 (1898) [1899] (part.; Kongo). — Aurivillius, Öfvers. Vetensk. Ak. Förhandl., 57, p. 1043 (1900) (Kongo). — Ch. f. fulvescens, Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — Ch. f., Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 587 (1917) (part., Belg. Kongo). — Palla f., Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 211 (1920) (Kongo).

(Kongo).

subsp. oreas Talb. — Ch. fulvescens o., Tal-bot, Bull. Hill Mus., 4, p. 181 (1932) (Typus: of, Mount Kenya: Manyuki nach

? a c u m i n a t u s v. Som. — Ch. fulvescens ?a., van Someren, Trans. Ent. Soc. London, 74, p. 336 (1926).

subsp. saperanus Poult. — Ch. fulvescens s., (nom. nov.), Poulton, Verh. 3. Int. Ent. Kongress, 2, p. 569 sub n. 2 (1926).

Kongo bis Uganda u. Deutsch-O.-Afrika

Komoren

comoranus Aur. — Ch. varanes var. c., Aurivillius (nec Rothschild, 1903) in Voeltz-kow, Reis. Ostafr., 2, p. 321, t. 19, f. 3 (1909) (Mayotte); \*Ch. fulvescens c., id. in Seitz, Groß-Schmett. Erde, 13, p. 139 (1911). subsp. stoneham i Jeff. — Ch. fulvescens f. st., Jeffry, Bull. Stoueham Mus. Kitale, n. 4, p. 1 (1931). — \*van Someren, Journ. East. Africa & Uganda Nat. Hist., 12 (1935) (n. 5 u. 6), p. 173 (1936).

acuminatus V. Som. — Ch. fulvescens? a.,

a cu m i n a tu s v. Som. — Ch. fulvescens ? a., van Someren, Trans. Ent. Soc. London, 74, p. van Someren, Trans. Ent. Soc. London, 17, p. 336, t. 77, f. 3 etc. (sec. expl. p. 353, 354) (1926) (biol.). — Ch. f.  $\alpha$ ., van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., n. 31—32, p. 117, t. 51, f. 1, 2 ( $\circlearrowleft$ ,  $\circlearrowleft$ ), t. 75, f. 3, t. 76, f. 9, 10 (larva) (1928).

(1928).

fulvescens subsp. van Som. — Ch. f, sb. sp., van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., 1927, n. 31—32, p. 119, t. 52, f. 1, 2 (1928) (Mt. Elgon südl. Nandi u. Mau).

varanes (Cramer) — Seba, Thesaur., 4, p. 43, t. 35, f. 13, 14 (1764). — Papilio Eques Achivus v., Cramer, Pap. Exot., 2, p. 100, 151, t. 160, f. D. E. (1777) (patria falsa: Coromandel & Amboina). — Goeze, Ent. Beytr., 3 (2), p. 87 n. 69 (1779). — Fabricius, Spec. Ins., 2, p. 14 n. 55 (1787) (India!). — Stoll in Cramer, Pap. Exot., 4, p. 4 (1782). — [D. H. Schneider], Nomencl. Ent., p. 33 (1785). — Fabricius, Mant. Ins., 2, p. 7 n. 61 (1787). — Herbst, Naturs. Ins. Schmett., 4, p. 22 (part.), t. 56, f. 5 (1790) (India!). — Gmelin in Linné, Syst. Nat., (ed. 13) 1 (5), p. 2236 n. 309 (1790) (India!). — Jung, Alphab. Verz. Schmett., 2, p. 256 (1792). — P. Nymphalis v., Fabricius, Ent. Syst., 3 (I), p. 66 n. 206 (1793) (India). — P. v. Letham & Davies in J. A. Forster. otting, Arphab. Verz. Schallett., 2, p. 250 (1792). — P. Nymphalis v., Fabricius, Ent. Syst., 3 (I), p. 66 n. 206 (1793) (India). — P. v., Latham & Davies in J. A. Forster, Zool. Ind., ed. 2 (ps. 3), p. 23 (1795). — Turton, Gen. Syst. Nat., 3 (II), p. 79 (1806). — (P.) Paphia v., Fabricius in Illiger, Mag. Ins. Kunde, 6, p. 282 (1807). — Maniola (Paphia) v., Oken, Lehrb. Naturg., 3 (I), p. 733 (1815). — Philognoma v., Doubleday, List Lep. Brit. Mus., 1, p. 112 (1844); (id. & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 311 n. 2 (1850) (part.). — Wallengren, Kafferl. Dagfjärg (Vet. Ak. Handl., (s. nov.) 2 n. 4)), p. 28 (1857) (Caffraria). — Trimen, Rhop. Afr. Austral., 1, p. 181 n. 105 (1862) (biol.; part.). — Palla v., Kirby, Syn. Cat. Diurn. Lep., p. 274 n. 3 (1871) (part.). — Philognoma v., Butler, Ann. Mag. Nat. Hist., (S. 4) 16, p. 395 (1875) (Natal). — Palla v., Möschler, Verh. zool.-bot. Ges. Wien, 33 Abh., p. ler, Verh. zool.-bot. Ges. Wien, 33 Abh., p. 284 (1884) (Kaffer.). — Staudinger (&

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Schatz), Exot. Schmett., 1, t. 60 (= an fulvescens?), p. 174 (1885 & 1886) (part.; Natal). — Charaxes v., Trimen & Bowker, S.-Afr. Butt., 1, p. 321 n. 105, t. 1, f. 6 (larva); 3, p. 406 (1887 & 1889) (part.). — Kirby, Handb. Lep., 1, p. 187 (1894). — Ch. v., Butler, Proc. Zool. Soc. London, p. 176 (1881). — Philognoma v., Spiller, Entom., 13, p. 56 (1880) (Natal); Gooch, ibid., 14, p. 102 (1881). — Oberthür, Ann. Mus. Stor. Nat. Genova, 13, 1882—1883, p. 728 (1883). — Ch. v., Distant, Ann. & Mag. Nat. Hist., (S. 7) 1, p. 5 (1898) (Barberton). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 241 n. 56 (1898) [1899] (part.). — Palla v., Brown, Entomologist, 32, p. 135 (1899). — \* Charaxes v., W. Rothschild, Nov. Zool., 7, p. 354 n. 22, t. 8, f. 24 (1900). — Fawcett, Trans. Zool. Soc. London, p. XXII (1903) (larva). — Dixey, ibid., p. IV (1906) (odor); id. & Longstaff, Trans. Ent. Soc. London, p. 318, 329 etc. sec. indic. (1907) (S.-Afrika); Marshall, ibid., p. 299, 375 (1902) (bion.). — Simmonds, Entomologist, 41, p. 32 (1908). — Swiestra, Ann. Transvaal Mus. Pretoria, 1, 1908—1909, p. 257 (1909) (Transvaal). — \* Ch. v. varanes, Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 139 (1911). — Ch. v., Eltringham, Afric. Min. Butt., p. 114 (1910). — Arn. Schultze, Arch. Biontol., 4, p. 95 (biol.) (1917). — Poultou (sec. Wilson), Proc. Ent. Soc., London, 4, p. 42 (1929) (bion.). — A. II. Clark, Ann. Rep. Smithon. Inst. Washington, 1926, p. 437 (1927) (odor). — \* van Son, Ann. Transvaal Mus., 17, p. 126 (1936) (Kalahari).

veranes (God.) — Nymphalis v., Godart, Enc. Méth., 9, p. 364 n. 48 (1924) (Caffr.). — H. Lucas, Hist. nat. Lép. Exot., p. 123. v., Boisduval (sec. Fabricius), Spec. Gén. Lép., 1, p. 83 (1836). — Nymphalis v., Verloren, Cat. Ins. Lep. Cramer, 1, p. 68, 144; 2, p. 198 (1837). — Westwood in Drury, Ill. Exot. Ent., 1, p. 42, t. 36, f. 1, 2 (1837).

— *Phlllophasus* (err. typ. pro *Phyllophasis*)

v., Blanchard, H. A. Anim. Artic., 3, p. 448 (1890).

verannes Leigh. - Ch. v., Entomologist, 40, p. 104 (1907) (Natal).

veranessa (Hübn.). — Coea v., J. Hübner, Verz. bek. Schmett., p. 48 n. 442 [1819]. austrinus W. Rothsch. - Ch. varanes au. (ssp.), W. Rothschild (& Jordan), Nov. Zool., p. 357 n. 22 a (1900) (variab.).

p. 537 h. 22a (1900) (variat).
 fulvescens Karsch (non Auriv.), Berlin.
 Ent. Zeitschr., 38, p. 192 n. 57 (1893)
 (sub syn.). — Aurivillius, Ent. Tidskr., 15,
 p. 312 n. 202 (1894) (sub syn.).
 forma brachycauda Le Cerf — Ch. varanes Mosambique,

(sub syn.). — Aurivillius, Ent. Tidskr., 15, p. 312 n. 202 (1894) (sub syn.).

forma b rach y cauda Le Cerf — Ch. varanes fa. (? an ssp.) b., Le Cerf, Bull. Mus. Hist. Nat. Paris, 29, p. 367 (♂) (1923). — Ch. v. varanes ab. b., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 509 (1926).

subsp. bertrami Ril. — Ch. varanes b., Riley, Entomologist, 64, p. 279 (1931) (S. Arabien). — Warnecke, Mitt. Münch. Ent. Ges., 22, p. 92 (1932).

subsp. defulvata Joic. & Talb. — Ch. varanes subsp. d., Joicey & Talbot, Entomologist, 59, p. 221 (1926). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 23 (1932).

subsp. vologeses (Mab.) — Palla v., Mabille. Bull. Soc. Zool. France, 1, p. 280 (1876) (Kongo, Landana). — \* Charaxes varanes vol., W. Rothschild & Jordan, Nov. Zool., 7, p. 358 n. 22 b (1900); id., ibid., 10, p. 539 (1903) (Abess.). — Aurivillius in Voeltzkow, Reise Ost-Afrika, 2, p. 321 (Pemba) (1909). — Strand, Deutsche Ent. Zeitschr. Iris, 22, p. 108 (1909) (D. O. Afr.); id., Arch. Natg., 75, A 1, p. 376 (1909). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — \* Aurivillius in Seitz, Großschmett. Erde, 13, p. 139 (1911) (t. 32 d als varanes). — Strand, Arch. Naturg., 80 A2, p. 152 (1914); id., ibid., 78, 1912, A. H. 1, p. 68 (1912) (D. O.-Afr.). — Arn. Schultze, Arch. Biontol., 4, p. 118 (1917) (biol., larva, chrys.); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 587 (1917) (Belg., Franz. Kongo). — Palla v., Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 211 (1920) (Kongo). — Charaxes varanes var. vol., Aurivillius, Voy. M. Rothschild £thiop., Afr. orient., p. 361 (1922) (Brit. O.-Afr., Uganda). — Ch. var. vol., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 569 sub n. 1 (1926); id. (pro Carpenter), Proc. Ent. Soc. London, 3, p. 5 (mimet.) (1927) (Uganda). — Ch. var. "forme" vol., Fleury, Ann. Soc. Ent. France, 95, p. 143 (1926) (Franz. Guin.). — Ch. var. vol., van. Someren, Traus. Ent. Soc. London, 74, p. 334 (biol.). t. 74. f. — Ch. var. "forme" vol., Fleury, Ann. Soc. Ent. France, 95, p. 143 (1926) (Franz. Guin.).— Ch. var. vol., van Someren, Trans. Ent. Soc. London, 74, p. 334 (biol.), t. 74, f. 1 etc. (sec. explic., p. 353, 354 (1926).— Schouteden, Rev. Zool. Afric., Brux., 14, 1926—1927, p. 287 (1927) (Katanga); Ch. vol., Seydel, ibid., 1928—1929, p. 168 (1928) (Kion).— Ch. varanes vol., Carpenter, Trans. Ent. Soc. London, 76, p. 38 (1928) (S. O.Sudan).— van Someren & Rogers, Journ.

Guengère

S. Arabien

Sao Thomé

West- u. Ost-Afrika East Afr. & Uganda Nat. Hist. Soc., 1927, n. 31—32, p. 112, t. 49, f. 1—3, t. 72, f. 1, t. 74, f. 6, t. 47, f. 4, 4 a, t. 76, f. 2, 6, t. 77, f. 4 a (1928) (metam). — Ch. vol., Kampf, Ent. Zeitschr., 42, p. 281 (1929) (Kilimandj.). — Ch. var. vol., Ball, Rev. Zool. Afric. Brux., 17, 1929—1930, p. 217 (1929) (Belg. Kongo). — Ungemach, Mém. Soc. Sci. Nat. Maroc, n. 32, p. 54 (1932) (Abess.). — Ch. vol., Talbot, Bull. Hill. Mus., 4, p. 181 (1932). 4, p. 181 (1932).

vologesus Grünb. — Ch. varanes vol., Grünberg, Soc. Ent., 24, p. 145 (1910).
varanes Doubl. — Philognoma v., Doubleday
& Hewitson & Westwood, Gen. Diurn. Lep., & Hewitson & Westwood, Gen. Diurn. Lep., p. 311 n. 2 (1850) (part.; Sierra Leone). — Butler, Cat. Diurn. Lep. Fabricius, 50, n. 3 (1859) (S. Leone). — Palla v., Kirby, Syn. Cat. Diurn. Lep., p. 274 n. 3 (1871, part.). — Philognoma v., Druce, Proc. Zool. Soc. London, p. 413 (1875) (Angola). — Plötz, Ent. Zeitg. Stettin, 41, p. 194 n. 107 (1880) (Victoria, Kamerun). — Palla v., Butler, Proc. Zool. Soc. London, p. 69 (1888) Victoria, Kamerun). — Patta v., Butter, Proc. Zool. Soc. London, p. 69 (1888), (Aquat.-Afr.). — Staudinger, Exot. Schmett., 1, p. 174 (1886) (part.). — Dewitz, Nova Acta Leop. Car., 50, p. 372 (1887) (W.-Afrika). — P.[alla] v., Capronnier, Ann. Soc. Ent. Belge, 33, C. R., p. CXXV n. 63 (1889) (Kongo (Kassai)). — Philognoma v., Grose Smith, Proc. Zool. Soc. London, p. 472 Grose Smith, Proc. Zool. Soc. London, p. 472 n. 90 (1890) (Aruwimi). — Palla v., Mabille, Ann. Soc. Ent. France (S. 8) 10, p. 23 (1890) (West-Afr.). — Charaxes v., Trimen & Bowker, S. Afr. Butt., 1, p. 321 n. 105 (1887) (part.) — Palla v., Aurivillius, Ent. Tidskr., 12, p. 216 n. 148 (1891) (part., Kamer., Gabun). — Philognoma v., Godman & Salom in Jameson Story Bear Column E. Parche Gabun). — Philognoma v., Godman & Salom in Jameson, Story Rear Column E. Pascha Exped. Nat. Hist., App., p. 441 n. 90 (1890) (Kongo). — Palla v., Hahn (sec. Preuss.), Berlin. Ent. Zeitschr., 33, 1889 S. B., p. (24) (1890). — Fromholz in H. Meyer, Ostafrik. Gletscherfahrt, p. 335 (1891). — Philognoma v., Hampson, Ann. & Mag. Nat. Hist., (S. 6) 7, p. 181 (1891) (Sabaki-R.). — Palla v., Riley, Proc. U. S. Nat. Mus., 16, 16, 1893, p. 571 (1894) (Freetown). — Butler, Proc. Zool. Soc. London, p. 650 n. 20 (1893) (Mweri-See) (Zomba). — Palla (Charaxes) v., Schaus & Clements, Coll. Sierra Leone Lep., p. 9 (1893). — P. v., Rogenhofer, Ann. Nat. Hofmus. Wien, 6, p. 461 (1891). — Ch. v., Pagenstecher, Jahrb. Nassau. Ver. Natk., 55, p. 180 (1902) (Ost-Afr.). sau. Ver. Natk., 55, p. 180 (1902) (Ost-Afr.). — Rebel & Rogenhofer in Baumann, Reise Massailand 2. Nilqu., Lep. 332 n. 95 (1894) (Mwansa; Ufiomi). — Rogenhofer in Hähnel, z. Rudolf-See, p. 848 (1893). — Charaxes v., Trimen, Proc. Zool. Soc. London,, p. 39

n. 59 (1894) (Manica, Mimeni). — Philognoma v., Sharpe, Proc. Zool. Soc. London, p. 341 n. 47 (1894) (Uganda). — Palla v., Butler, ibid., p. 562 n. 18 (1893) (Brit. O.Afr.). — Carpenter, Sc. P. R. Dublin Soc. (n. ser.) 8, p. 304 (1895) (Lokoja). — Charaxes v., Butler, Proc. Zool. Soc. London, p. 256 (1895) (Zomba); id., Journ. Linu. Soc. London, 25, Zool., p. 400 n. 149 (1896) (part.); id., Ann. & Mag. Nat. Hist., (S. 6) 18, p. 69 n. 7 (1896) (Nyassa). — Palla v., Lanz, D. Ent. Zeitschr. Iris, 9, p. 143 (1896) (Parumbira, Ost-Afr.) — Holland, Proc. U. S. Nat. Mus., 18, 1895,, p. 237 (O. Afr.); p. 262 (Somali); p. 752 (Ost-Afr.) (1896). — Ch. v. Junod, Bull. Soc. Neuchatel, Sci. Nat., 27, 1898—1899, p. 206 (1898) (Delagoa). — Butler, Proc. Zool. Soc. London, p. 51, 256 n. 21 (1898) (Zomba); p. 397 n. 11 (1898) (Brit. Z.-Afr.). — F. Karsch, Ent. Nachr., 24, p. 104 (1898) (D. Ost-Afr.). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 241 n. 56 (1898) [1899] (part.). — Butler, Proc. Zool. Soc. London, 1899, p. 963 (1900); id., Ann. & Mag. Nat. Hist., (7) 7, p. 24 (Mombasa); p. 198 (1901) (Kenya). — Lathy, Trans. Ent. Soc. London, p. 28 (1901) (Brit. O.Afr.); id., p. 194 (1903) (Nigeria). — Sharpe, Entomologist, 35, p. 68, 311 (1902) (Nigeria); ead., ibid., 36, p. 167 (1903). — Char. (Palla) v., Weymer, Ent. Zeitschr., 15, p. 63 (1901) (Angola). — Ch. v. varanes, Neave, Nov. Zool., 11, p. 352 (1904) (Vict. Nyanza). — Ch. v., Aurivillius, Ark. Zool., 2 (n. 12), p. 9 (1905). — Palla v., Kheil, Mem. Soc. Españ. Hist. Nat., 1, p. 488 (1908) (Span. Guinca, Fern. Po). — Ch. v., Neave, Proc. Zool. Soc. London, p. 40 (1910) (Rhodesia). — \*Aurivillius in Seitz, Großschmett. Erde, 13, t. 32 d (1911).

15, p. 63 (1901) (Angola). — Ch. v. varanes, Neave, Nov. Zool., 11, p. 352 (1904) (Vict. Nyanza). — Ch. v., Aurivillius, Ark. Zool., 2 (n. 12), p. 9 (1905). — Palla v., Kheil, Mem. Soc. Españ. Hist. Nat., 1, p. 488 (1908) (Span. Guinca, Fern. Po). — Ch. v., Neave, Proc. Zool. Soc. London, p. 40 (1910) (Rhodesia). — \* Aurivillius in Seitz, Großschmett. Erde, 13, t. 32 d (1911).

numenes (Hew.) — Nymphalis n., Hewitson, Exot. Butt., 3 (2), t. [46], Nymphalis t. 2, f. 9, 10, 11 (\$\operacc{1}{3}, \operacc{1}{2}\$) (S. Leone). — Charaxes n., Butler, Proc. Zool. Soc. London, p. 630 n. 29 (1865) (S. Leone). — Nymphalis n., Kirby, Syn. Oat. Diurn. Lep., p. 269 n. 27 (1871). — Mabille, Bull. Soc. Zool. France, 1, p. 280 (1876) (Landana). — Charaxes n., Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879) (Fernando Po). — Nymphalis n., Dewitz, Nova Acta Leop. Car. Ak. Natf., 21 (2) 2, p. [8], 180 (\$\operacc{1}{2}\$) (1879). — Charaxes n., Plötz, Ent. Zeitg. Stettin, 41, p. 194 n. 104 (1880) (Eninga; Victoria). — Staudinger (& Schatz), Exot. Schmett., 1, p. 170 (1886) (Monrovia, Gabun, Fernando Po). — Dewitz, Nova Acta Leop. Car. Ak. Natf., 50, p. 371 (1887). — Mabille, Ann. Soc. Ent. France (6) 10, p. 22 (1890). — Godman &

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Salwin in Jameson, Story Rev. Column. E. Pascha Exped., Nat. Hist. Append., p. 440 n. Pascha Exped., Nat. Hist. Append., p. 440 n. 83 (1890) (Aruwini). — Möschler, Abh. Senckenberg Natf. Ges., 15 (1), p. 61 n. 100 (1888) (Aburi). — Schaus & Clements, Coll. Sierra Leone Lep., p. 8 (1893). — Aurivillius, Ent. Tidskr., 15, p. 311 n. 192 (1894) (Ekundu, Bonde). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 377 n. 76 (1896) (S. Leone, Accra, Alt Calabar, Kamer., Ergando Pa Angala). — Aurivillius, Kol. Fernando Po, Angola). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 240 n. 45 (1898) [1899] (S. Leone bis Angola). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 371 u. 29, t. 7, f. 3 (3) (1900) (West-Afr. bis Angola, Uganda). — Butler, Proc. Zool. Soo. Leone by 1902 1 p. 45 (1902). Afr. bis Angola, Uganda). — Butler, Proc. Zool. Soc. London, 1902, 1, p. 45 (1902). — Sharpe, Entomologist, 35, p. 311 (1902). — (Aquat.-Afr.); eadem, ibid., 36, p. 167 (1903). — Neave, Nov. Zool., 11, p. 352 (1904) (Victoria Nyanza). — Lathy, Trans. Ent. Soc. London, p. 194 (1903) (Nigeria). Sjöstedt, Übers. Reise Kamerun, p. 55 (1905). — Grünberg, S. B. Ges. Natf. Freunde Berlin, p. 152 (1910) (Vict. Nyan.). — Aurivillius, Ann. Mus. Civico Stor. Nat. Genova, (s. 3) 4, p. 515 (1910) (Fernando Po): \* id. (s. 3) 4, p. 515 (1910) (Fernando Po); \* id. in Seitz, Großschmett. Erde, 13, p. 132, 5. 31 c (1911). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — Grünberg, Wiss. Ergebn. D. Zentr.-Afrik. Exped., 277, (1912). berg, Wiss. Ergebn. D. Zentr.-Afrik. Exped., 3, p. 537 (1912). — Strand, Arch. Natg., 77, 1911, Bd. 1, Suppl. 4, p. 120 (1912); (Kamer.); id., ibid., 79 A 12, p. 126 (1913); id., ibid., 80 A 2, p. 152 (1914). — Rebel, Ann. Nathist. Hofnus. Wien, 28, p. 254 (1914). — Arn. Schultze, Ergebn. D. Zentr.-Afrika Exped., 1, Zool., 1, Lief. 12, p. 583 (1917) (Belg. Kongo, S. Kamerun, Fernando Po); id., Arch. Biontol., 4, p. 112, t. 11, f. 2a, b (1917) (larva, chrys.). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920 (1921), p. 207 (1920) (Kongo). — Ch. n. 1921, p. 207 (1920) (Kongo). — Ch. n., numenes, Poulton, Verh. 3. Int. Ent. Kongr., numenes, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 571 n. 28 (1926). — Ch. n., Neustetter, Zeitschr. Öst. Ent. Ver., 12, p. 28 (1927) (Kamer.; aberr.). — van Someren, Trans. Ent. Soc. London, 74, p. 343, t. 75, f. 1 etc. (sec. explic. p. 353, 354 (1926) (biol.). — Nymphalis n., Gabriel Cat. Type Spec. Lep. Rhop. Brit. Mus., ps. 3, p. 88 (3) (1927). — Ch. n., v. Someren & Rogers, Journ. East. Afr. Uganda Nat. Hist. Soc., 1928, n. 33—34 p. 25 [biol.], t. 87 (3, Q) (1929). — Poulton (sec. v. Someren), Proc. Ent. Soc. London, 3, 1928, p. 65 (1929) (mimet.); Carpenter, ibid., 6, 1931, p. 65 (1932) (aberr.). — \*Poulton, Journ. East Africa & Uganda Nat. Hist. Soc., 12, 1935, (n. 5 u. 6), p. 199 (1936) (nutrim. larv.) (Uganda, Elgon); \* van Sommeren, ibid., p. 185 (1936) (nutrim. larv.). — \* Carpenter, Trans. Ent. Soc. London, 83 (III), p. 359 (1935).

forma obsolescens Stonh. — Ch. numenes o., Bull, Stoneham Mus. Kitale, n. 7, p. 1

o., Bull, Stoneham Mus. Kitale, n. 7, p. 1 (1931) (Malawa Forest, Katrai). forma laticatena Le Cerf — Ch. numenes l. (subsp. an forma indiv.?), Le Cerf, Bull. Mus. Paris, (2) 4, p. 405 (1932). subsp. neumanni W. Rothsch. — Ch. numenes neum. subsp., W. Rothschild (& Jordan), Nov. Zool., 9, p. 597 (1902); id., ibid., 10, p. 539 (1903). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 132 (1911); Ch. num. var. neum., id., Voy M. Rothschild Éthiopie, Afr. occid., p. 360 (1922) (Brit. O.-Afr.). — Ch. num. neum., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 571 sub n. 28 (1926). — Ungemach, Mém. Soc. Sci. Maroc, n. 32, p. 53 (1932).

(1926). — Ungemach, Mém. Soc. Sci. Maroc, n. 32, p. 53 (1932).

violetta Gr. Smith. — Ch. v., Grose Smith, Ent. Mo. Mag., 21, p. 247 (1885) (Delagoa Bay); id. & Kirby, Rhop. Exot., 1, t. Charaxes, f. 1—3 (♂, ♀), p. VIII (1887). — Trimen & Bowker, S. Afric. Butt., 3, p. 385 n. 385 (1889) (Del. Bai). — Monteiro, Delagoa Bay, t. 1, f. 3 (1891). — \* Butler, Journ. Linn. Soc. London, 25, p. 376 n. 74 (1896) (Del. Bay; Zanzibar); \*id., Proc. Zool. Soc. London, p. 851, 852 n. 14 (♀) (1896) (Nyassaland). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 239 n. 40 (1898) (Nyassaland). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 239 n. 40 (1898) [1899] (Del. Bay; D. O.-Afr.: Bagamoyo, Pangani). — Junod, Bull. Soc. Neuchatel Sci. Nat., 27, 1898—1899, p. 209 (1899) (larva). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 372 n. 30, t. 7, f. 1, 2 (6), 8 (\$\Phi\$), t. \$\hat{8}\$, f. 10 (penis) (1900) (Delag., Dar-es-Salam, Taveta). — Aurivillius, Wiss. Ergebn. Schwed. Exped. Kilimandj., 9, Lep., p. 8 (1910); \*id. in Seitz, Großschmett. Erde, 13, p. 132, t. 31a (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 571 n. 27 (1926). — van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., 1928, East Afr. & Uganda Nat. Hist. Soc., 1928, East Afr. & Uganda Nat. Hist. Soc., 1928, n. 33—34, p. 8 (biol.), t. 80, f. 1, 2 (♂, ♀), t. 81, f. 2, 3 (larva) (1929) (Costal Forests, Teita). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 27 (1932). — \* van Someren, Journ. East Africa & Uganda Nat. Hist. Soc., 1935, 12, (n. 5—6), p. 185, p. 199 (1936) (Meru Forest; nutr. larv.).

x i p h a r e s Holl. — Ch. x., Holland (nec Cramer, 1781), Proc. U. S. Nat. Mus., 18, 1895, p. 754 (1896) (Brit. O.-Λfrika).

bipunctata W. Rothsch. — Ch. b., W. Rothschild, Nov. Zool., 1, p. 536 n. 4 (1894) (Goldküste?).

bipunctatus Butl. — Ch. b., Butler, Journ. Linn. Soc. London, 25, p. 378 n. 78 (1896)

Belg. Kongo

Abessinien

Delagoa Bay bis Nyassa-Land, Mombasa und Meru

Goldküste, Aruwimi bis Kongo

(Accra). — Aurivillius, Sv. Vet. Akad. Handl., 31 (5), p. 240 (1898) [1899] (Ashanti). — \*W. Rothschild & Jordan, Nov. Zool. 7, p. 390 n. 37, XV, t. 8, f. 9 (penis), f. 28 (valva); p. 376 (1900). — Butler, Proc. Zool. Soc. London, 1902, 1, p. 45 (1902) (Uganda). — \* Aurivillius in Seitz, Großschmett. Erde, 13, p. 132 (1911). — Rebel, Ann. Nath. Hofmus. Wieu, 28, p. 254 (1914). — Arn. Schultze, Ergeb. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 583 (1917) (Belg. Kongo, S.-Kamerun); id., Arch. Biontol., 4, p. 112, t. 13, f. 7 (1917) (Kamerun). — Holland, Bull. Amer. Mus., Nat. Hist., 43, 1920—1921, p. 207 (1920) (Kongo). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 37 (1926). — Ball, Rev. Zool. Afr., Brux., 17, 1929—1930, p. 216 (1929) (Belg. Kongo). — van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist., 1928, n. 33—34, p. 29, t. 88, t. 81, f. 1 (1929). — Talbot, Bull. Hill Mus., 3, p. 97 (1929) (S. O.-Sudan). — Poulton (sec Someren), Proc. Ent. Soc. London, 3, 1928, p. 65 (1929) (mimet.). — \* van Someren, Journ. East Africa & Uganda Nat. Hist. Soc., 12 (1935) (n. 5—6), p. 187, t. 26, f. 2 (\$\rightarrow\$) (1936). — \* Röber, Ent. Rundschau, 53, p. 577 (1936). udatus Schultze [an cithaeron subsp.?] — (Accra). - Aurivillius, Sv. Vet. Akad. (1936).

(1936).

brevicaudatus Schultze [an cithaeron subsp.?] — O.-Afrika Ch. eithaeron var. b., Arnold Schultze, Arch. Naturg., 79 A 8, p. 3, t. 1, f. (Q) (1914) (Manow (Nyssa)). — Ch. c. b., Rebel, Ann. Nath. Hofmus. Wieu, 28, p. 254, t. 20, f. 21, 22 (J) (1914) (N. W.-Tanganyika, Iringa, Nyassa). — Ch. b., Joicey & Talbot, Bull. Hill Mus., 1, p. 337 (1922 (Q = maudei) (spec. dist.). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 31 (1926). — \* Ch. citheron b., van Som. & Carpenter, Proc. Roy. Ent. Soc., 5 (Ser. B. Taxon.), p. 204, 206, 207 (1936).

maudei Joic. & Talb. — Ch., m., Proc. Zool. Soc. London, 1917, p. 271 (Q) (1918). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 25 (1932) (= Ch. brevicaudatus Schultze). — \* Ch. xiphares m., Carpenter, Proc. Roy. Ent. Soc. Loudon, 5 (S. B. Taxon.), p. 207 (1936).

(1936).

bohemani C. & R. Feld. — Ch. b., C. & R. Felder,
Wien. Ent. Monatschr., 3, p. 321 n. 22, t.
6, f. 3 (♂) (1859) (Ngami-See). — Butler, Proc. Zool. Soc. London, p. 630 n. 31
(1865) (S. Afr. ?); id., Lep. Exot., p. 28,
t. 10, f. 3 (♀) (1870) (Zambesi). —

Nymphalis b., Kirby, Cat. Diurn. Lep., p.
270 n. 32 (1871) (S.-Afr.). — Druce, Proc.
Zool. Soc. London, p. 412 (1875) (Angola).
— Wallengren, Ofvers. Vet.-Akad. Förlandl.,
29 (III), p. 49 (1872); Aurivillius, ibid., 29 (III), p. 49 (1872); Aurivillius, ibid.,

Vom Ngami-See nordw. bis zum unt. Kongo, Massailand

36 (VII), p. 41 (1879) (Damara). — Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879) (Zambesi). — Nymphalis b., Dewitz. Nova Acta Leop. Car. Natf., 41 (2); p. 201 (1879) (W.-Afr.). — Ch. b., Standinger (& Schatz), Exot. Schmett., 1, p. 170 (1886) (Kongo). — Trimen, Proc. Zool. Soc. London, p. 81 n. 38 (1891) (Omropa): Butler, ibid. p. 649 n. Exot. Schmett., 1, p. 170 (1886) (Kongo).

— Trimen, Proc. Zool. Soc. London, p. 81 n. 38 (1891) (Omrora); Butler, ibid., p. 649 n. 21 (1893) (Brit. Z.-Afr.); Selous, ibid., 16 (1894). — Rebel & Rogenhofer in Baumann, Reise Massailand, Lep., p. 332 n. 102 (1894) (Uha). — Butler, Proc. Zool. Soc. London, p. 256 n. 20 (1895) (Zomba); id., ibid., p. 720 n. 15 (1895) (Zomba); id., ibid., p. 856 n. 16 (1896) (Nyassaland). — Lanz, Deutsche Ent. Zeitschr. Iris, 9, p. 143 (1896) (Tanganyika). — Butler, Journ. Linn. Soc. London Zool., 25, p. 378 n. 79 (1896) (Angola, Ngami, Kongo, Mweru, Zomba, Kandera, Mamboia, S. Salvado, Zambesi). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 238 n. 36 (1898) [1899] (O-Afrika, W. Afr. südl. Kongo; nicht in der Cap Colony u. Natal). — \*W. Rothschäld & Jordan, Nov. Zool., 7, p. 374 n. 31 (1900). — Aurivillius, Ofvers. Vet.-Akad. Förhaudl., 57, p. 1043 (1900). — Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Brit. Z. Afr.). — Weymer, Ent. Zeitschr. 15, p. 63 (1901) (Angola). — Aurivillius, Ark. Zool., 3 (1905) n. 1, p. 4 (1906) (Kongo). — Neave, Proc. Zool. Soc. London, p. 40 (1910) (Rbodesia). (Angola). — Aurivillius, Ark. Zool., 3 (1905)
n. 1, p. 4 (1906) (Kongo). — Neave, Proc. Zool. Soc. London, p. 40 (1910) (Rhodesia). — Grünberg in L. Schultze, Zool. Forschungsreis., 4 (I) (Jenaische Denkschr., 16), p. 93 (1910). — \* Aurivillius in Seltz, Groß-Schmett. Erde, 13, p. 131, t. 33 a (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 540 (mimet); 571 n. 29 (1926). — Schouteden, Rev. Zool. Afr., Bruxelles, 14, 1926—1927, p. 286 (1927) (Katanga). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., 1928, n. 33—34, p. 23, t. 86 (♂,♀) (biol.) (1929) (Kenya). — \*van Son, Ann. Transvaal Mus., 17, p. 125—126 (1936) (Kalahari).

bohemanni H.-Sch. — Ch. b., Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 19, p. 86 (1865). — Butler, Ann. & Mag. Nat. Hist., (S. 6) 7, p. 42 n. 10 (1891) (Kandera). — Trimen, Proc. Zool. Soc. London, p. 44 n. 70 (1894) (Manica). — Butler, Ann. & Mag. Nat. Hist., (S. 6) 18, p. 69 n. 6 (1896) (Nyassaland).

bubastis Arn. Schultze — Ch. b., Arn. Schultze, Arch. Biontol., 4, p. 110, t. 13, f. 6 (1917) (? hybr. smaragdalis × mixtus) (1917) (Bipindi). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 36 (1926). — Niepelt, Int. Ent. Zeitschr., 17, p. 137 (♂) (1923) (Njonk-

Kamerun

Fluss, Kamerun; teste Hering an mixtus forma?).

forma?).

cithaeron Feld. — Ch. c., C. & R. Felder, Wien. Ent.

Monatschr., 3, p. 398, t. 8, f. 2 (\$\sigma'\$), 3 (\$\times\$) (Natal). — Butler, Proc. Zool. Soc.

London, p. 631 n. 33 (1865) (Natal). —

Nymphalis c., Kirby, Syu. Cat. Diurn. Lep.,
p. 270 n. 33 a (1871) (Nat.); Charaxes
c., id., Cat. Coll. Lep. Hewitson, p. 99 (1879)

— Gooch, Entomologist, 14, p. 6, 7; 127
(1881) (larva; Nat.); Spiller, ibid., 16, p.
119 (1883). — Staudinger (& Schatz), Exot.

Tagschmett, 1, p. 170 (1886) (Natal). —

Dewitz, Nova Acta Leop. Car. Ak. Nat.,
50 (5), p. 371 (1887) (Nguru). — Trimen
& Bowker, S.-Afr. Butt., 1, p. 344 n. 116
(metam.) (1887) (Natal). — Grose-Smith
& Kirby, Rhop. Exot., 1 ad t. Charaxes
(1887). — Butler, Proc. Zool. Soc. London,
p. 649 n. 23 (\$\sigma\$) (1893) (Zomba); Trimen, (1887). — Butler, Proc. Zool. Soc. London, p. 649 n. 23 (Q) (1893) (Zomba); Trimen, ibid., p. 45 n. 71 (1894) (Manica); Butler, ibid., p. 256 n. 19; p. 720 n. 14 (1895) (Zomba); id., Journ. Linn. Soc. London, Zool., 25, p. 375 n. 70 (1896) (Natal, Transvaal, Zomba, Kilimandjaro). — Holland, Proc. II. S. Nat. Mus. 18, 1895, p. 237 Zool., 25, p. 375 n. 70 (1896) (Natal, Transvaal, Zomba, Kilimandjaro). — Holland, Proc. U. S. Nat. Mus., 18, 1895, p. 237 (1896) (Ost-Afr.). — Butler, Proc. Zool. Soc. London, p. 397 n. 10 (1898) (Brit. O.-Afr.). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 30 (n. 5), p. 239 n. 41 (1898) [1899] (part.; Natal, Transv., Manica, Nyassa, Kilimandj., Brit. O.-Afr.) (? Ch. xiphares var.?). — Junod, Bull. Soc. Neuchatel Sci. Nat., 27, 1898—1899, p. 209 (1899) (Delagoa; biol.). — H. Brown, Entomologist, 32, p. 135 (1899). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 379 n. 33 (1900) (part.). — Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Brit. Z.-Afr.). — Butler, Ann. & Mag. Nat. Hist., (s. 7) 7, p. 198 (1901) (Kenya). — Aurivillius, Wiss. Ergebn. Schwed. Exped. Kilimandj., 9, Lep., p. 8 (1910). — Neave, Proc. Zool. Soc. London, p. 40 (1910) (Rhodesia). — \*Aurivilliu in Seitz, Großschmett. Erde, 13, p. 132, t. 31 b (1911). — Eltringham, Trans. Ent. Soc. London, 1917, p. 330 (5) (1918) (Kikuletwa-Darjama R.); Poulton, ibid., Proc. 1918, p. LIH (1919) (mimet.). — Aurivillius, Voy. M. Rothsch. Éthiopie, Afr.-Orient., p. 360 (1922) (Brit. O.-Afr.). — van Someren, Trans. Ent. Soc. London, 74, p. 344, t. 74, f. 4 etc. (sec. expl., p. 353, 354) (1926) (biol.). — Ch. c. c., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 538 (mimet.); p. 571 n. 30 (1926); v. Someren & Rogers, Journ. East Afr. Uganda Nat. Hist. Soc., 1928, n. 33—34, p. 12, t. 82 (5), Q) (biol.) (1929); \*van Someren, bid., 1935, 12 (n. 5—6), p. 199 (1936) (nutrim. larv.). — \*van Son

Ost-Afrika,

& Carpenter, Proc. Roy. Ent. Soc. London, x Carpenter, Froc. Roy. Ent. Soc. London, 5 (Ser. B. Taxon.), p. 204, 205, 206 (1936). xiphares var. A. (cithaeron Feld.) — Nymphalis x. (c.), Trimen, Rhop. Afr. Austr., 1, p. 169 sub n. 97 (1862) (Natal). xiphares (Ch. cithaeron) — Spiller, Entomologist, 15, p. 8 (1882) (Natal). citheron — Ch. c., Leig, Proc. Ent. Soc. London, p. XXII (1903) (larva). forma ariseus A. Sch. — Ch. cithaeron ab.

forma griseus A. Sch. - Ch. cithaeron ab. Nyassaland g., Arnold Schultze, Ent. Rundschau, 31,

g., Arnold Schultze, Ent. Rundschau, 31, p. 82 (1914) (Manow). subsp. kennethi Poult. — Ch. cithaeron Küstengegend K. (subsp.), Poulton, Verh. 3. Int. Ent. u. Kenya Kongr., 2, p. 539 (nota) (Typus: Q Ndzovuni, Kenya Col.); p. 571 sub n. 30 (1926) (Kenya Col., Küste). — Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., ps. 3, p. 69 (Q) (1927). — van Someren & Rogers, Journ. East Afr. & Ugenda Nat. Hist. Soc. 1928

Spec. Lep. Rhop. Brit. Mus., ps. 3, p. 69
(♀) (1927). — van Someren & Rogers, Journ.

East Afr. & Uganda Nat. Hist. Soc., 1928,
(nr. 33 u. 34), p. 17 (biol.), t. 83 (♂,♀),
t. 94, f. 1, 2 (larva) (1929) (Costal for.
'Kenya, Tana River). — Talbot. Bull. Hill
Mus.. 4, p. 181 (1932) (Kenya).

overlaeti Schout. — Ch. o., Schouteden, Rev. Zool.

Brit. Afr., Bruxelles, 26 (1, p. 122 (♂),
t. 1 (♂), 2 (subtus) (1934).

monteiri Staud. — Ch. m., Staudinger (& Schatz),
Exot. Schmett., 1, p. 59 (♂,♀) (1885); id.,
ibid., p. 170 (1886) (St. Thom.). — \* Butler, Journ. Linn. Soc. London Zool., 25, p.
376 n. 73 (1896). — Aurivillius, Kgl. Sv.
Vet.-Akad. Handl., 31 (n. 5), p. 238 n. 38
(1898) [1899]. — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 385 n. 35 (♂,♀).

\* Aurivillius in Seitz, Großschmett. Erde,
13, p. 131, t. 33 a (1911). — Poulton, Verh.
3. Int. Ent. Kongr., 2, p. 572 n. 33 (1926).

barnsi Joic. & Talb. — Ch. b., Joicey & Talbot,
Entomologist, 60, p. 14 (1927) (ad monteiri &
mixtum). — Gabriel, Cat. Type Spec. Rhop.
Hill Mus., p. 22 (1932).

mixtus Bothsch. — Ch. m. W. Bothschild Nov. Kongo u.

mixtum). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 22 (1932).

Rothsch. — Ch. m., W. Rothschild, Nov. Zool., 1, p. 536 n. 3, t. 12, f. 8 (♂) (1894) (Lukolele). — \* Ch. tiridates var. m., Butler, Journ. Linn. Soc. London, Zool., 25, p. 377 sub n. 77 (1896) (part. ♂ (non ♀); (Victoria (Kamerun)); id., Ann. & Mag. Nat. Hist., (S. 6) 19, p. 124 (1897). — Aurivillius, Sv. Vet.-Akad. Handl., 31 (n. 5), p. 239 sub n. 43 (1898) [1899] (Kamerun; Lukolele u. Katanga (Kongo)). — \* Ch. m., W. Rothschild, Nov. Zool., 5, t. 6, f. 1 (♀) (1898); \* id., ibid., 7, p. 390 n. 38, t. 8, f. 27 (valva), t. 8, f. 8 (penis) (1900). — \* Aurivillius in Seitz, Großschmett. Erde, 13, p. 132 (♂, ♀) (1911). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 254 (1914). — Arn. Schultze, Arch. Biontol., 4, p. 111 (1917) (Kamerun). — Carpenter, Proc. Ent. Soc. London, 193, p. mixtus

(Kafakumba)

Kongo u. Kamerun

| LXVII (1924). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 35 (1926). — Ball, Rev. Zool. Afric., Brux., 17, 1929—1930, p. 216 (1929) (Belg. Kongo).
| Smaragdalis Butl. — Ch. s., Butler, Proc. Zool. Soc. London, p. 630 n. 32, t. 36, f. 5 (♂) (1865) (Kongo); id., Lep. Exot., p. 5, t. 2, f. 1 (♀) (1869) (Kongo). — Nymphalis s., Kirby, Syn. Cat. Diurn. Lep., p. 270 n. 33b (1871); Charaxes s., id., Cat. Coll. Lep. Hewitson, p. 98 (1879) (Kongo). — Godman & Salvin in Jameson, Story Rear Column Em. Pascha, Nat. Hist. Append., p. 440 n. 84 (1890) (Yambuja). — Aurivillius, Ent. Tidskr., 12, p. 216 n. 145 (1891) (Kamerun). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 375 n. 71 (1896) (part.; Kamer., Congo). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 238 n. 37 (1898) [1899] (part.; Kamer., Kongo). — \* Ch. s., Ch. s. smaragdalis, W. Rothschild & Jordan, Nov. Zool., 7, p. 383 n. 34; p. 384 n. 34a (1900). — \* Ch. s., Aurivillius in Seitz, Großschmett. Erde, 13, p. 131 (1911). — Strand, Arch. Nat., 79, A. 12, p. 126 (1913) (Span. Guinea). — Rebel, Ann. Nath. Hofmus. Wieu, 28, p. 254 (1914). — Arn. Schultze, Ergebn. D. Zentr.-Afr. Exped., 1, Zool. (Lief. 12), p. 254 (1914). — Arn. Schultze, Ergebn. D. Zentr.-Afr. Exped., 1, Zool. (Lief. 12), p. 582 (1917) (Belg.-Kongo, S.-Kamer.); id., Arch. Biontol., 4, p. 93, 110 (1898) (Kamer.). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1930, 1931, p. 207 (1930) (Kamer.). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 207 (1920) (Kongo). — Schwanwitsch, Proc. Zool. Soc. London, p. 500, t. 2, f. 7 (1926) (pictura). — Ch. s. smaragdalis, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 32 (1926). — Ch. s., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 112 (5) (1927). — Schouteden, Rev. Zool. Bot. Afric., Brux., 17, 1929—1930, p. 385 (1930) (Belg. Kongo). — Ch. s. smaragdalis. Chesquière. Lambilliones. 33 n. 3 ragdalis, Chesquière, Lambillionea, 33, p. 3, 5 (1933).

7 (1933).

prince ps Butl. — Ch. p., Butler, Journ.

Linn. Soc. Zool., 25, p. 376 (1896) (Kamerun,

Victoria). — Ch. smaragdalis var. p., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n.

5), p. 238 sub n. 37 (1898) [1899] (Vict.,

Kamer.). — Gabriel, Cat. Type Spec. Lep.

Brit. Mus., ps. 3, p. 99 (♀) (1927).

forma leopoldi Chesqu. — Ch. smaragdalis "f. reg." l., Ch. s. "race" l., Ch. s. l.,

Chesquière, Lambilliouea, 33, p. 1, 4, 5, t.

1, f. 1 (♀) (1933) (Komi). — Ch. s. f. l.

♀, Rousseau-Decelle, Bull. Soc. Ent. France,

39, p. 232, t. 2, f. 9 (1934) (Kafakumba
Katanga, Belg. Kongo).

forma schouteden i Chesqu. — Ch. smaragdalis sch., Ch. sma., "f. reg." sch., Ch.

butleri sch., Chesquière, Lambillionea, 33,

p. 1, 5, t. 1, f. 2 (1933) (Merode Salvator).

Niger bis Angola u. Uganda

subsp. butleri W. Rotsch. — Ch. smaragdalis b. (subsp.), W. Rothschild [& Jordan], Nov. Zool., 7, p. 385 n. 34 b (1907) (typus: \$\sigma\$, \$\sigma\$ Sierra Leone). — \* Aurivillius in Seitz, Großschmett. Erde, 13, p. 131 (1911). — Ch. s. "Form" b., Rebel, Ann. Nath. Hofmus. Wien, 28, p. 254 (1914) (Rutschuru; neben smar. typ.). — Ch. s. b., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 sub n. 32 (1926). — Ch. b. butleri, Chesquière, Lambillionea, 33, p. 5 (1933).

s maragdalis Schaus & Clem. — Ch. s., Schaus & Clements (nec Butler, 1865), Coll. Sierra Leone Lep., p. '9 (1893). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 375 n. 71 (1896) (part.; S. Leone). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 238 n. 37 (1898) [1899] (part.; S. Leone); \*id. in Seitz, Groß-Schmett. Erde, 13, t. 31 a [p. 131] (1911).

subsp. homonymus Bryk (non. nov.).
orientalis Joic. & Talb. — Ch. smaragdalis
o. (nec Lanz, 1896), Joicey & Talbot, Proc.
Zool. Soc. London, p. 272 (1917). — Poulton,
Verh. 3. Int. Ent. Kongr., 2, p. 572 sub n.
32 (1926). — Carpenter, Trans. Ent. Soc.
London, 76, p. 25 (1926) (S. O.-Sudan). —
van Someren & Rogers, Journ. East Afr. &
Uganda Nat. Hist. Soc., 1928, n. 33, 34, p.
18, t. 84 (6,9) (1929) (Uganda, Nandi,
Sotill). — Gabriel, Cat. Type Spec. Rhop.
Hill. Mus., p. 26 (1932).

 Sierra Leone bis zur Goldküste

Ost-Afrika

Sierra Leone bis Angola, Uganda u. Brit. O.-Afrika Charaxes

("Amboina", "Java"). — H. Lucas, Hist. Nat. Lép. exot., p. 119, n. 62, t. 2 (1835) ("Java", "Amboina"). — N. (Charaxes) t., Westwood in Drury, Ill. Exot. Ent., 3, p. 30, t. 23, f. 1, 2 (1837) (patr. falsa). — Duncan, Foreign. Butt. (Jardine, Nat. Liber. Ent., 5), p. 159, t. 17, f. 2, 3 (1837). — Verloren, Cat. Ins. Lep. Cramer, 1, p. 68; 2, p. 198 (1837). — Charaxes t., Thon (Thon & Reichenbach), Natg. Schmett., p. 73, t. 36, f. 543, 544 (♂) (1837) (patr. falsa). — Boisduval in Delegorgue, Voy. Afric. austr., 2, p. 592 (1842) (= xiphares aux cithaeron!). — Nymphalis (Char.) t., Westwood in Donovan, Epit. Ins. Ind., (n. ed.), t. 28, f. 3, p. 36 (1842). — Doubleday, List Spec. Lep. Brit. Mus., p. 111 (1844) (Ashanti, Kongo); Nymphalis t., (id. & Hewiton &) Westwood, Gen. Diurn. Lep., 2, p. 308 n. 11 (1850) (Ashanti). — Trimen, Rhop. Afr. Austr., 1, p. 172 n. 99 (1862) ("Moselkatze" (patria falsa)). — Charapes t., Butler, Proc. Zool. Soc. London, p. 629 n. 28 (1865) (Sierra Leone, Ashanti; ¬ = tir., O = marica): id. Cat. Diurn. Lep. descr. ler, Proc. Zool. Soc. London, p. 629 n. 28 (1865) (Sierra Leone, Ashanti;  $\sigma = tir$ , Q = marica); id., Cat. Diurn. Lep. descr. Fabricius, p. 52 n. 8 (1869); id., Ent. Mo. Mag., 6, p. 29 (1869). — Nymphalis t., Kirby, Syn. Cat. Diurn. Lep., p. 269 n. 6 (1871) (Afrika). — Charaxes t., Druce Proc. Zool. Soc. London, p. 412 n. 7 (1875) (Angola). — Nymphalis t., Mabille, Bull. Soc. Zool. France, 1, p. 280 (1876) (Kongo; Gabun). — Char. t., Plötz, Ent. Zeitg. Stettin, 41, p. 194 n. 103 (1880) (Abo). — Staudinger 194 n. 103 (1880) (Abo). — Staudinger (& Schatz), Exot. Schmett., 1, t. 59, p. 169 (& Schatz), Exot. Schmett., 1, t. 59, p. 169 (1885 & 1886) (Guinea, Fernando Po, Angola). — Dewitz, Nova Acta Leop. Car. Ak. Natf., 50 (4), p. 371 (1887) (Kongo (Mukenge)). — Capronnier, Ann. Soc. Ent. Belg., 33, C. R., p. CXXV h. 67 (Kassai); p. CLXVI n. 81 (1889) (Kongo). — Grose-Smith, Proc. Zool. Soc. London, p. 472 n. 88 (1890) (Aruwimi). — Godman & Salvin in Jameson, Story Rear. Col. Em. Pascha Exp. Nat. Hist., App., p. 440 n. 82 (1890) (Aruwimi). — Aurivillius, Ent. Tidskr., 12, p. 215 n. 141 (1891) (Gabun): Siöstedt. ibid. Wilhi). — Aurivinus, Edit. Riskr., 12, p. 215 n. 141 (1891) (Gabun); Sjöstedt, ibid., 14, p. 103 (1893). — Butler, Proc. Zool. Soc. London, p. 649 n. 24 (1893) (Mweru-See). — Schaus & Clements, Coll. Sierra Leone Lep., p. 8 (1893). — Karsch, Berlin. Ent. Lep., p. 8 (1893). — Karsch, Berlin. Ent. Zeitschr., 38, p. 191 n. 54 (1893) (Togo); id., Ent. Nachr., 18, p. 176 (1892) (D. W.-Afrika). — Aurivillius, Ent. Tidskr., 15, p. 311 n. 193 (1894) (N'Dian, Bonge; larva, chrys.). — Kirby, Handb. Lep., 1, p. 184, t. 27, f. 1, 2 (1894). — E. M. Sharpe, Proc. Zool. Soc. London, p. 341 (1894) (Usoga (Uganda)). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 377 n. 77 (1896) (part.;

S. Leone, Accra, Mweru-S., Ashanti., Isubu); id., Ann. & Mag. Nat. Hist., 19, p. 124 (1897). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 239 n. 43 (1898) [1899] (part.; S. Leone—Angola, Mweru-S., Uganda). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 387 n. 36, t. 8, f. 26 (valva o'), t. 8, f. 7 (penis) (1900) (Sierra Leone—Angola & Brit. O. & Z.-Afrika). — Aurivillius Ofvers Vet-Akad Förlandl. 57 p. lius, Ofvers. Vet.-Akad. Förhandl., 57, p. 1043 (1900). — Butler, Proc. Zool. Soc. London, 1902, 1, p. 45 (1902) (Uganda). — Sharpe, Entomologist, 35, p. 311 (1902). — Lathy, Trans. Ent. Soc. London, p. 194 (1903) (Nigeria). — Ch. t. tiridates, Neave, Nov. Zool., 11, p. 352 (1904) (Viet. Nyanza). - Ch. t., Sjöstedt, Übers. Reise Kamerun, p. - Ch. 1., Sposted, Chers. Raise Rainerin, p. 55 (1905). — Aurivillius, Ann. Mus. Civ. Stor. Nat. Genova, (s. 3) 4, p. 520 (1910) (Fern. Po); \*id. in Seitz, Großschmett. Erde, 13, p. 132, t. 31 b (1911) (S. Leone—Angola u. Uganda). — Schouteden, Ann. Soc. Ent. Pole 55 p. 180 262 (1911) 1919) (Kopped) Belg., 55, p. 180, 363 (1911—1912) (Kongo).
— Grünberg, S. B. Ges. Natf. Freunde Berlin, p. 152 (1910) (Vict. Nyanza); id., Wiss. In, p. 152 (1910) (Vict. Nyanza); id., Wiss. Ergebn. D. Zentr.-Afr. Exped., 3, p. 538 (1912). — Strand, Arch. Natg., 79 A 12, p. 126 (1913); id., ibid., 80 A 2, p. 152 (1914). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 254 (1914) (Rutschuru). — Arn. Zo, p. 204 (1914) (Muschuru). — Arh. Schultze, Arch. Biontol., 4, p. 111 (1917) (Kamerun); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 582 (1917) (Belg., Franz. Kongo, S. Kamerun, Fernando Po). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 207 (1920) (Kongo). — Aurivillius, Ark. Zool., 14 (1921—1922) (n. 5), p. 11 (1922) (Malaba (O.-Afr.)). — Poulton, Ver. 3. Int. Ent. Kongr., 2, p. 538, 543, 544 (mist.); Ch. t. tiridates. p. 572 n. 34 (1926). — Ch. t., van Someren, Trans. Ent. Soc. London, 74, p. 345, t. 75, f. Trans. Ent. Soc. London, 14, p. 540, k. 10, x. 4 etc. (sec. explic., p. 353, 354) (1926) (biol.). — Schouteden, Rev. Zool. Afric. Brux., 14, 1926—1927, p. 286 (1927) (Katanga). — Neustetter, Zeitschr. österr. Ent. Ver., Wien, 12, p. 28 (1927) (Kamerun). — Carpenter, Trans. Ent. Soc. London, 76, p. 38 (1928) (S. O-Sudan). — Rebel. Verh. 38 (1928) (S. O.-Sudan). — Rebel, Verh. zool.-bot. Ges. Wien, 79, p. (101) (1929) (Kongo). — Ball, Rev. Zool. Afric., Brus. 17, 1929—1930, p. 216 (1929) (Belg. Kongo). — Ch. t. tiridates, Poulton (sec van Someren), Proc. Ent. Soc. London, 1928, p. 65 (1929) (mimet.). — Ch. t., van Someren & Rogers, Journ. East Afric. & Uganda Nat. Hist., 1928 (n. 33 & 34), p. 31 (metam.), t. 89 (o, Q) (1929) (Uganda, Nandi). — Schouteden, Rev. Zool. Bot. Afric., Brux., 17, 1929—1930, p. 385 (1930) (Belg. Kongo).

— \* van Someren, Journ. East Afric. & Uganda Nat. Hist. Soc., 12, 1935, (n. 5 u. 6), p. 185; p. 199 (1936) (nutrim. larv.). — \* Röber, Ent. Rundschau, 53, p. 577, 578 (1936).

577, 578 (1936).

tiridatis (Hübn.). — Eriboea t., Hübner, Verz. bek. Schmett., p. 47 n. 429 [1819].

marica (Fab.). — Papilio Nymphalis m., Fabricius, Ent. Syst., 3 (1), p. 113 (Q) (1793) (Afrika; Mus. Bank). — Herbst, Natsyst. Ins. Schmett., 9, p. 137 (1798) (Afr.). — P. m., Turton, Gen. Syst. Nat. Linn., 3 (II), p. 100 (1806). — Cethosia m., Godart, Enc. Méth. Ins., 9, p. 249 n. 15 (1819). — Papilio m., Donovan. Nat. m., Godart, Enc. Méth. Ins., 9, p. 249
n. 15 (1819). — Papilio m., Donovan, Nat. Repos., 2, t. 37, f. 2 (♀) (1824) (Afr.).
— Charaxes m., Doubleday (& Westwood & Hewitson), Gen. Diurn. Lep., 1, p. 152 (1848) (nota). — Nymphalis m., iid., ibid., 2, p. 310 (1850). — N. (Charaxes) m., Watkins, Entomologist, 56, p. 209 (≡ ♀ tiridates) (1923) (typ. coll. Banks). — Papilio m., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 78 (1927).

forma tristis A. Schultze — Ch. tiridates ab. ♂ tr., Arn. Schultze, Ent. Rundschau, 31, p. 82 (♂) (1914) (Basho); id., Arch. Biontol., 4, p. 109 (nota), p. 111 (1917).

\* forma angusticaudatus Röb.—Ch. a., Röber, Ent. Rundschau, 53, p. 578 (♂), f.

Röber, Ent. Rundschau, 53, p. 578 (7), f. 4 (♂) (1936) (spec.).

\* forma (an subsp. ?) tiridatinus Röb. — Ch. t., Röber, Ent. Rundschau, 53, p. 577, f. 3 ( $\circlearrowleft$ ) (1936).

subsp. marginatus W. Rothsch. & Jord. absp. marginatus W. Rothsch. & Jord. — Ch. tiridates m. (subsp.), W. Rothschild & Jordan, Nov. Zool., 10, p. 539 (1903) (Scheko). — \* Aurivillius in Seitz, Großschmett. Erde, 13, p. 132 (1911); Ch. t. var. m., id., Voy. M. Rothschild Ethiopie, Afric. orient., p. 360 (1922) (Brit. O.-Afr.). — Ch. t. m., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 sub n. 34 (1926) (Abess.). — Ungemach, Mém. Soc. Sci. Nat. Maroc, n. 32, p. 54 (1932). — \* Carpenter, Trans. Enc. Soc. London, S3 (III), p. 359 (1935).

32, p. 54 (1932). — \* Carpenter, Trans. Enc. Soc. London, 83 (III), p. 359 (1935).

\*\*xiphares\*\* (Cram.). — \*Papilio Eques Achivus x., Cramer\*\* (Stoll), Pap. Exot., 4, p. 171, t. 377, f. A, B (Q); p. 252 (1781) (Cap. g. Hoffng.). — Fabricius, Mant. Ins., 2, p. 11 n. 98 (1787); \*P. Nympheilis x., id., Ent. Syst., 3 (1), p. 71 n. 221 (1793). — \*P. x., Jung, Alphabet. Verz. Schmett., 2, p. 282 (1792). — \*P. Eques x., Gmelin in Linné. Jung, Alphabet. Verz. Schinett., z, p. 202 (1792). — P. Eques x., Gmelin in Linné, Syst. Nat., (ed. 13), 1 (5), p. 2236 (1790). — P. x., Turton, Gen. Syst. Nat. Linn., 3 (II), p. 82 (1806). — Nymphalis x., Godart, Ent. Méth. Ins., 9, p. 357 n. 25 (1824). — Verloren, Cat. Ins. Lep. Cramer, 1, p. 40; 2, p. 200 (1837). — Charaxes x., Doubleday, List

Typ.: Kamerun

S. Kamerun

Uganda

Abessinien

Cape Kolony Charaxes

Lep. Brit. Mus., 1, p. 111 (1844). — Boisduval in Delegorgue, Voy. Afr. austr., 2, p. 592 (1847) (pt.; ♀ = xiphares, ♂ = thyestes). — (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 309 n. 19 (1850) (Cap.). — Nymphalis x., Trimen, Rhop. Afr. Austr., 1, p. 167 n. 97 (1862) (part.; biol.). — Charaxes x., Butler, Cat. Diurn. Lep. descr. Fabricius, p. 51 n. 7 (1869) (S. Afr.). — Nymphalis x., Kirby, Syn. Cat. Diurn. Lep., p. 270 n. 33 (1871); Ch. x., id., Cat. Coll. Lep. Hewitson, p. 99 (1879) (Cape). — Trimen & Bowker, S. Afr. Butt., 1, p. 346 n. 117 (1887); Nymphalis x., Möschler, Verh. zool.-bot. Ges. Wien, 33. Abh., p. 284 (1884) (Kaffernl.). — \*Ch. x., Butler, Journ. Linn. Soc. London, Zool., 25, p. 376 n. 75 (1896) (Cap.). — Kirby, Handb. Lep., 1, p. 182 (biol.) (1894). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 239 n. 42 (1898) [1899] (part.). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 376 n. 32 (1900) (part.). — Marshall, Trans. Ent. Soc. London, p. 505 (1902) (biouom.). — \*Aurivillius in Seitz, Großschmett. Erde, 13, p. 131, t. 31 c (♂) (1911) (part.). — Fountaine, Trans. Ent. Soc. London, p. 53, t. 9, f. 4 (1911) (larva, chrysal.). — Ch. x. xiphares, Poulton, Verh. 3. Int. Ent. Kougr., 2, p. 545 (mimet.); p. 572 n. 38 (1926). — (Eltringham & al. &) id., Trans. Ent. Soc. London, 77, p. 482 (1929). — \*K. Jordan, Nov. Zool., 39, p. 330 (1936) (revis.). — \*van Son (& Carpenter), Proc. Roy. Soc. Ent. London, 5 (S. B., Taxon.), p. 207 (1936) (Knysna).

Taxon.), p. 207 (1936) (Knysna). x y p h a r e s (Herbst) - Popilio Eques Achivus x., Herbst, Naturs. Ins., Schmett., 4, p. 47 n. 146, t. 60, f. 5, 6 (Ω) (1790) (Afr.).

x y p h a r i s (H\u00fcbbn.) — Eriboca x., H\u00fcbner,
 Verz. bek. Schmett., p. 47 n. 432 [1819].

thyestes (Stoll) - Papilio Eques Argonauticus th., Stoll in Cramer, Pap. Exot. Suppl., p. 144, t. 32, f. 2, 2 B (3); p. 384 (1790) (Kaffernland). — Nymphalis th., Verloren, Cat. Lep. Ins. Lep. Cramer, 1, p. 165 (1837).

thyestessa (Hübn.) — Eribeea th., Hübner, Verz. bek. Schmett., p. 47 n. 434 [1819]. thiestessa Butl. — Butler, Proc. Zool. Soc. London, p. 631 n. 34 (1865) (ex syn.).

thieste (Westw.) - Nymphalis th., (Doubleday & Hewitson &) We twood, Gan. Diurn. Lep., 2, p. 307 (3) (1850) (Caffraria; "an N. xiphares 3 ?").
thyeste H.-Sch. — Ch. th., Herrich-Schäf-

fer, Corr.-Bl. zool. min. Ver. Regensburg, 19, p. 86 (1865).

thurius (God.) — Nymphalis th., Godart, Enc. Méth. Ins., 9, p. 354 n. 15 (3) (1823)

Charaxes

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(Kaffraria); Verloren, Cat. Ins. Lep. Cramer, 2, p. 200 (1837).

\* subsp. b a v e n d a van Son — Ch. xiphares bavenda (ssp.), van Son, Ann. Transvaal Mus., 15, p. 487 (5, 9), textf. 2 (6) (1935); id. & Carpenter, Proc. Roy Soc. Ent. London, 5 (S. B., Taxon), p. 204, 206, 207 (1936). — Jordan, Nov. Zool., 39, p. 333 (1936).

\* forma och reomacula van Son — Ch. xiphares bavenda "fem. form" o., van Son, Ann. Transvaal Mus., 15, p. 489 (2) (1935).
\* forma cyanescens van Son — Ch. xiphares bavenda "fem. form" c., van Son, Ann. Transvaal Mus., 15, p. 489 (Q) (1935); id., Proc. Roy. Ent. Soc. London, 5 (S. B.

Taxon.), p. 204 (1936). subsp. reducta W. Rothsch. — Ch. xiphares r., (Eltringham & al. &) Rothschild, Trans.
Ent. Soc. London, 77, p. 481—482 (1929).

— \* (van Son &) Carpenter, Proc. Roy. Ent.
Soc. London, 5 B (Taxon.), p. 207 (1936).

— \* Jordan, Nov. Zool., 40, p. 324 (1937)
(= elatias Jord., 1936).

\* e l a t i a s Jord. — Ch. xiphares e. subsp. Jordan, Nov. Zool., 39, p. 331 (♂,♀) (1936). — (van Son &) Carpenter, Proc. Roy. Ent. Soc. London, 5 (Ser. B. Taxon.), p. 207

(1936).

x i p h a res (Spiller) - Nymphalis x., Spiller, i ph a res (Spiller) — Nympiatis x., Spiller, Entomologist, 13, p. 56 (1880) (Natal); Ch. x., id., ibid., 15, p. 8 (1882). — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 376 n. 32 (1900) (part.). — Swiestra, Ann. Transvaal Mus. Pretoria, 1, 1908—1909, p. 256 (1909) (Transvaal). x i p a r e s Sinim. — Ch. x.,

Simmonds,

Entomologist, 41, p. 32 (1908).

subsp. d raconis Jord. — Ch. xiphares d., Jordan, Nov. Zool., 39, p. 331—332 (♂,♀) (1936). — (van Son &) Carpenter, Proc. Roy Ent. Soc. London, 5 (Ser. B. Taxon), p. 207

subsp. kenwayi Poult. — Ch. xiphares k. (subsp.), Poulton, Proc. Ent. Soc. London, 4, (subsp.), Poulton, Proc. Ent. Soc. London, 4, p. 48 (nota) (♀) (1929); id., (pro Kenway), ibid., p. 48 (biol.) (1929). — (Eltrigham & al. &) id., Trans. Ent. Soc. London, 77, p. 482 (♂) (1929). — \* van Son, Ann. Transvaal Mus., 15, p. 489 (1935). — \* Jordan, Nov. Zool., 39, p. 332 (♀) (1936). — \* (van Son &) Carpenter, Proc. Roy. Ent. Soc. London, 5 (S. B. Taxon.), p. 206, 207 (1036)

subsp. nandina W. Rothsch. — Ch. n., W. Nandi Rothschild (& Jordan), Nov. Zool., 8, p. 403, t. 9, f. 2 (β) (1901); \*id., ibid., 12, p. 78 (β) (1905). — Ch. n., Aurivillius, Voy. M. Rothschild Etiopie, Afr. orient., p. 360 (1922) (Nairobi). — Ch. xiphores n.,

Entaben, Zontpansberg distr.

? Natal. Kaffraria

W. Pondoland, Natal (Typ.: o Št. Johns, Distr.)

Transvaal (Marieps Mt. südl. Olifanta)

Transvaal: Haenerstburg Drakensberg distr.)

Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 545 (mimet.); p. 572 sub n. 38 (1926). — van Someren & Rogers, Journ. East Afr. Uganda Nat. Hist. Soc., 1928, n. 33—34, p. 20, t. 85 (♂,♀) (1929) (Nairobi, K. Kuyu, Nandi Hills, Sotik Forest). — (Eltringham & al. &) Poulton, Trans. Ent. Soc. London, 77, p. 482 (1929) (Nandi, Ost-Afr.). — \* van Son, Ann. Transval Mus., 15, p. 489 (1935); \* (id. &) Carpenter, Proc. Roy. Ent. Soc. London, 5 (Ser. B. Taxon.). p. 206, 207 Soc. London, 5 (Ser. B. Taxon.), p. 206, 207 (1936).

\* subsp. v u m b u i van Son — Ch. xiphares v. Rhodesia (subsp.), van Son, Proc. Roy. Ent. Soc. London, 5 (Ser. B. Taxon.), p. 201, t. 2, f. 1 (♂), 2 (♀) (1936) (♂ typ. Elaphant Forest, Vumbu Mts. Umtali distr., 5500 Fuss); Caracteristicial 200, 27 (1932)

penter, ibid., p. 206, 207 (1936). subsp. wernikei Joic. & Talb. — Ch. xiphasubsp. we r n i k e i Joic. & Taib. — Ch. xiphares w. (subsp.), Joicey & Talbot, Enc. Ent. Paris, (S. B. 3), Lep., 2, p. 14 n. 32 (♀) (1926). — Gabriel, Cat. Type Spec. Lep. Rhop. Hill Mus., p. 27 (♀) (1932). — \* (von Son &) Carpeuter, Proc. Roy. Ent. Soc. London, 5 (S. B. Taxon.), p. 207 (1936). we r n i c h e i Poult. — Ch. xiphares w., Poulton, Trans. Ent. Soc. London, 77, p. 482 (1929) (Kamerun)

(1929) (Kamerun).

\*tectonis Jord. — Ch. tectonis, Jordan, Nov. Zool., 40, p. 324 (3) (1937) (nahe eudoxus & fallax Rich.).

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ameliae Doum. — Ch., a., Doumet, Rev. Zool.,
(2) 13, p. 171, t. 5, f. 1 (♂) (1861) (Gabun).
— \* Butler, Proc. Zool. Soc. London, p. 630
n. 30 (1865) (Gabun; S. Leone). — Hewitson, Exot. Butt., 3 (5): t. [49] Charaxes
5, f. 20, 21 (♀) (1876) (Alt Calabar). —
Nymphalis a., Kirby, Syn. Cat. Diurn. Lep.,
p. 270 n. 28 (1871) (Afr. occ.); Ch. a., id.,
ibid., Supplem., p. 748 (1877); id., Cat.
Coll. Lep. Hewitson, p. 99 (1879). — Dewitz,
Nov. Acta Leop. Car. Ak. Natf., 50 (4). Conf. Lep. Hewitson, p. 99 (1819). — Dewitz, Nov. Acta Leop. Car. Ak. Natf., 50 (4), p. 371 (1887) (S. Kongo). — Capronnier, Ann. Soc. Ent. Belg., 33, C. R., p. CXXV n. 68 (1889) (Kassai, Kongo). — Aurivillius, Ent. Tidskr., 12, p. 215 n. 142, t. 3, f. 1 Ent. Tidskr., 12, p. 215 n. 142, t. 3, f. 1 (1891) (Kamerun; = regius). — Schaus & Clements, Coll. Sierra Leone Lep., p. 9 (1893). — F. Karsch, Berlin. Ent. Zeitschtr., 38, p. 192 n. 55 (1893) (Adeli, Togo). — Aurivillius, Ent. Tidskr., 15, p. 310 n. 191 (1894) (Ekundu, N'Dian, Kamerun). — \* Butler, Journ. Linn. Soc. London, Zool.. 25, p. 374 n. 68 (1896) (S. Leone, Kamer., Alt Calabar, Accra). — Aurivillius, Kgl. Sv. Vet. Akad. Handl., 31 (n. 5), p. 240 n. 47 (1898) [1899] (S. Leone bis Kongo). ~ (1898) [1899] (S. Leone bis Kongo), ~ \* W. Rothschild & Jordan, Nov. Zool., 7, p. 391 n. 39 (1900) (part.; exc. Nyassa). —

S. Kamerun

Neave, Proc. Zool. Soc. London, p. 40 (1910) (Rhodesia). - Schouteden, Ann. Soc. Ent. (Rhodesia). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — \* Aurivillius in Seitz, Großschmett. Erde, 13, p. 133, t. 31 b (1911). — Grünberg, Wiss. Ergebn. D. Zentr.-Afr. Exped., 3, p. 538 (1912). — Strand, Arch. Natg., 79 A. 12, 26 (1913). — Belgel Arch. Natg., 79 A. 12, p. 26 (1913). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 254 (1914). — Arn. Schultze, Ergebn. D. Zentr.-Afr. Exped., 1 Zool. (Lief. Ergebn. D. Zentr.-Afr. Exped., 1 Zool. (Lief. 12), p. 584 (1917) (Belg. Kongo, S.-Kamer.); id., Arch. Biontol., 4, p. 113 (1917) (Kamer.). — Holland, Bull. Amer. Mus., Nat. Hist., 43, 1920—1921, p. 208 (1920) (Kongo). — C. a. ameliae, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 u. 39 (1926). — Ch. a., Neustetter, Zeitschr. österr. Ent. Ver. Wien, 12, p. 28 (1927) (Kamerun). — Schouteden, Rev. Zool. Afric., Brux., 14, 1926—1927, p. 286 (1927) (Katanga); Ball, ibid., 17, 1929—1930, p. 216 (1929) (Belg. Kongo)

12, p. 28 (1927) (Ramerun). — schouteden, Rev. Zool. Afric., Brux., 14, 1926—1927, p. 286 (1927) (Katanga); Ball, ibid., 17, 1929—1930, p. 216 (1929) (Belg. Kongo; impress. mutil.). — Ch. a. ameliae, van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., 1928 (n. 33—34), p. 34, t. 90 (\$\sigma\$) (1929) (Uganda, Mt. Elgon); \*van Someren, ibid., 12 (1935) n. 5 u. 6, p. 185, t. 26, f. 1 (\$\sigma\$) (Uganda, Mt. Elgon); \*van Someren, journ. East Afr. & Uganda Nat. Hist. Soc., 12 (1935) (n. 5 u. 6), t. 28', f. 2 (\$\subseteq\$ subsets.) (1936). \*vegius Aur. — Ch. r., Aurivillius, Ent. Tidskr., 10, p. 191 (1889) (Kamerun). subsp. a melia n Joic. & Talb. — Ch. ameliae Nyassa ameliaa subsp., Joicey & Talbot, Ann. & Mag. Nat. Hist., (\$S. 9) 16, p. 644 (1925). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 sub n. 39 (1926). — Schoutedon, Rev. Zool. Bot. Afric., Brux., 17, 1929—1930, p. 285 (1930) (Belg. Kongo). — Gabriel, Cat. Type Lep. Rhop. Hill Mus., p. 22 (1932). \*ameliae (part.) — W. Rothschild & Jordan, Nov. Zool., 7, p. 391 n. 39 (1900) (\$\sigma\$). imperialis Butl. — Ch. i., Trans. Ent. Soc. London, p. 531, t. 11, f. 3 (\$\sigma\$) (1874) (Whydalh Goldküste). — Kirby, Syn. Cat. Diurn. Lep., p. 748 n. 40 (1877). — Butler, Proc. Zool. Soc. London, p. 570 n. 26 (1887) (\$\sigma\$; id., Journ. Linn. Soc. London, Zool., 25, p. 374 n. 67 (1896) (\$S. Leone, Rio de Rey). — Schaus & Clements, Coll. Sierra Leone Lep., p. 9 (1893). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (\$\sigma\$), p. 240 (1898) [1899] (\$S. Leone, Ashanti, Alt Calabar. Bena-Bendi. \$\sigma\$, Ongo). — \*W. Rothschild & Jordan, Nov. Zool., 5, t. 6, f. 5 (\$\sigma\$) (1900). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 132 (1911). — Grünberg, Wiss. Ergebn. D. Zentr.-Afrik. Exped., 3, p. 69 (1912). — Holland Bull. Amer. Mus. Nat.

Schmett. Erde, 13, p. 132 (1911). — Grünberg, Wiss. Ergebn. D. Zentr.-Afrik. Exped., 3, p. 62 (1912). — Holland, Bull. Amer. Mus. Nat.

Sierra Leone bis Kongo

Hist., 43, 1920—1921, p. 207 (1920) (Kongo). — Carpenter, Proc. Ent. Soc. London, go). — Carpenter, Proc. Ent. Soc. London, 1923, p. LXV (1924) (Uganda). — Ch. i. imperialis, Poulton, Verh. 3. Intern. Ent. Kongr. 2, p. 572 n. 40 (1926). — Gabriel, Cat. type Spec. Lep. Brit. Mus., ps. 3, p. 62 (1927). — Ch. i. imperialis, Rousseau-Decelle, Bull. Soc. Ent. France, 38, p. 270 (1933). —  ${}^*Ch$ . i., van Someren, Journ. East Afr. & Uganda Nat. Hist., 12 (1935) (n. 5 u. 6), p. 185, t. 24 ( $\circlearrowleft$ ,  $\circlearrowleft$ , ), t. 25 ( $\circlearrowleft$ ,  $\circlearrowleft$  subtus) (1936) (W. Uganda). Uganda).

subsp. pauliani, Rouss. — Ch. imperialis Belg. Kongo ssp. p., Rousseau-Decelle, Bull. Soc. Ent. France, 38, p. 269  $(\circlearrowleft, \mathbb{Q})$  (1933) (Kafakumba, Katanga).

i m p e r i a l'is (part.) — Ch. i., Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 7, Zool. (Lief. 12), p. 584 (1917).

subsp. ludovici Rouss.-Dec. — Ch. i., ssp. Nyassa l., Roussean-Decelle, Bull. Soc. Ent. France, 38. p. 271 (o) (1933).

subsp. a l b i p u n c t a Joic. & Talb. — Ch. Kamerun imperialis a. (ssp.), Joicey & Talbot, Bull. Hill Mus., 1, p. 68 ( $\circlearrowleft$ ,  $\circlearrowleft$ ) (1921) (Bitzle, Ja River). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 sub n. 40 (1926). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 21 (1939) (1932).

(1932).

i m p e r i a l i s (W. Rothsch.) — Ch. i., W. Rothschild & Jordan, Nov. Zool., 7, p. 396

n. 40 (1900) (part.). — Arn. Schultze, Arch. Biontol., 4, p. 115 (1917); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool., (Lief. 12), p. 584 (1917) (part.).

pythodoris Hew. — Ch. p., Hewitson, Ent. Mo. Mag., Angola u. 10. p. 57 (cf.) (1873) (Angola). — Auri-Südl. Koo

oris Hew. — Ch. p., Hewitson, Ent. Mo. Mag., 10, p. 57 (of) (1873) (Angola). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 n. 5) 239 n. 39 (1898) [1899]; \* Ch. p. pythodoris, id. in Seitz, Großschmett. Erde, 13, p. 131 (1911). — Ch. p., Neave, Nov. Zool., 11, p. 352 (1904) (Victoria Nyanza). — Arn. Schultze, Arch. Biontol., 4, p. 110 (1917) (S. Kamerun). — Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., (ps. 3), p. 102 (of) (1927). (1927).

pithodoris Hew. - Ch. p., Hewitson, Exot. Butt., (3) 5, t. [48] Charaxes, 4, f. 18, 19 (5') (1874) (Ångola). — Butler, Proc. Zool. Soc. London, p. 649 n. 22 (1893) (Rhodes.; Mweru-See); id., Journ. Linn. Soc. London, Zool., 25, p. 375 n. 69 (1896) (Ångola, Mweru-See).

pithodorus Kirby — Ch. p., Cat. Coll. Diurn. Lep. Hewitson, p. 98 (1879). — Ansorge, Under Afric. Sun, p. 321 (1899). pythodorus Kirby — Ch. p., Syn. Cat. Diurn. Lep., Suppl., p. 748 (1877) (Angola). — Dewitz, Nov. Acta Leop. Akad. Naturf., 50 (4), p. 371 (1887) (Mukenge). — \*Ch.

Südl. Kongo

453

p., Ch. p. pythodorus, W. Rothschild & Jordan, Nov. Zool., 7, p. 393 n. 41; p. 398 n. 41 a (1900). — Ch. p. p. Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 41 (1926). — van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., 1928, (n. 33 & 34), p. 36, t. 91 (3) (1929) (Uganda, Nandi, Maragoli, Sotik, Kisii); Evans, ibid., n. 47—48, p. 136 (1935) (biol.); \*id., ibid., 12 (1935) (n. 5 u. 6), p. 188—189 (1936) (biol.); van Someren, ibid., t. 29, f. 1 (3), 2 (4) (1936). (1936).

\*pyyh., van Someren, Journ. East Afric. & Uganda Nat. Hist. Soc., 12 (1935) (n. 5 u.

6), p. 187 (1936) (Kitale; "disfinct. race"). subsp. nesaea Gr. Smith — Ch. n., Grose Smith, Λnn. & Mag. Nat. Hist., (S. 6) 4, p. 132 (1889) (Mombasa). — \* Chi. pythodorus n., W. Rothschild, Nov. Zool., 7, p. 398 n. 41 b (1900). - \* Ch. pythodoris n., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 131 (1911). — Ch. pythodorus n., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 sub n. 41 (1926). — van Someren & Rogers, Journ. East Afr. & Van Someren & Rogers, 50trn. East Afr. & Uganda Nat. Hist. Soc., 1928, (n. 33/34), p. 38 (1929) (Kenya). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 25 (1932). — \*van Someren, Journ. East Afric. & Uganda Nat. Hist. Soc., 12 (1935) (n. 5 u. 6), p. 187 (1936).

pythodoris (part.) Aur. — Ch. p., Aurivilius, Kgl. Sv. Vet.-Akad. Handl., 31 (n.

5), p. 239 n. 39 (1898) [1899]. subsp. pallida Carp. — Ch. pythodoris f. p., Carpenter, Proc. Ent. Soc. London, 9, p. 12  $(19\bar{3}4).$ 

Zeitschr. Iris, 9, p. 142 (Q) (1896).

\*pythodorus W. Rothsch. — Ch. p. pythodorus, W. Rothschid & Jordan, Nov. Zool., 7,

p. 398 sub n. 41 a (1900) ("this form, or

hadrianus Ward — Ch. h., Ward, Ent. Mo. Mag., 8, Kamerun p. 120 (1871) (Kamerun). — Kirby, Syn. Cat. Diurn. Lep., Suppl., p. 748 (1877). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 381 n. 88 (1896) (Gabun; cit. part. fals.). — Crowley, Proc. Ent. Soc. London fals.). — Crowley, Proc. Ent. Soc. London, p. 38 (1890) (= gabonica). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (5), p. 240 n. 48 (1898) [1899] (Gabun, Kamerun, Ogowe, Bangasso) (= dux = gabonica). — \*W. Rothschild, Nov. Zool., 7, p. 398 n. 42, t. 7, f. 6 (Kassai) (1900) (part.). — \*Aurivillius in Seitz, Groß-Sschmett. Erde, 13, p. 133, t. 31 d (1911). — Grünberg, Wiss. Ergebn. D. Zentr.-Afrik. Exped. 3, p. 538 (1912). — Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 1, Zool., (Lief.

Deutsch & Brit. O.-Afrika

Tanganyika

bis Kongo

12), p. 584 (1917) (Belg. Kongo, S. Kamerun), id., Arch. Biontol., 4, p. 93 (odor), p. 114, t. 13 (non 5 sec. text), f. 8 (\$\times\$) (1917) (Kamer.). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 208 (1920) (Kongo). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 42 (1926); id., Proc. Ent. Soc. London, 4, 1929, p. 109 (1930). — \*van Someren, Journ. East Afric. & Heanda Nat. Hist. Soc. 12 (1935) (p. 5 & Uganda Nat. Hist. Soc., 12 (1935) (n. 5 u. 6), p. 186 (Katera), t. 27 1 (7), t. 28, f. 1 (o' subtus) (1936).

(5 Subtus) (1950).

d u x Stgr. — Ch. d., Staudinger (& Schatz),
Exot. Schmett., 1, p. 170 (1886) (Gabun).

g a b o n i c a Crowl. — Ch. g., Trans. Ent.
Soc. London, p. 553, t. 17, f. 3 (5') (1890)
(Gabun). — Cockayne, ibid., p. 11 (1924)
(colorat.). — Gabriel, Cat. Type Spec. Lep.
Buil Mus. ps. 3 n. 54 (6') (1927)

Brit. Mus., ps. 3, p. 54 (♂) (1927). subsp. lecerfi Lathy — Ch. hadrianus l., Lathy, Enc. Ent., (s. A. III), Lep. 1, 1925, p. 94 (1926) (Wari). — Rousseau-Decelle, Bull. Soc. Ent. France, 37, p. 306 (♀) (1932) (? Gabun).

\* hadrianus W. Rothsch. — Ch. h., W. Rothschild & Jordan, Nov. Zool., 7, p. 400

(\$\times\$) (1900) (part.; Warri).

Holl. — Ch. l., Holland, Ann. Carnegie Mus., 11, p. 16, t. 4, f. 2 (1917). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 568 (\$\times\$ mimet.); p. 572 n. 43 (1926). — Arn. Schultze, Deutsche Ent. Zeitschr. Iris, 44, lydiae p. 165 (1930).

acraeoides Druce — Cht. a., Druce, Ann. Mag. Nat. Kamerun Hist., (S. 8) 2, p. 449 (1908) (Kamer.). — Eltringbam, Afric. Mimet. Butt., p. 69 (nota) (1910). — \* Aurivillius in Seitz, Großchmett. (1910). — \* Aurivillius in Seitz, Großschmett. Erde, 13, p. 137 (1911). — Joicey & Talbot, Ann. Mag. Nat. Hist., 17, p. 478, t. 12, f. 4 (1916). — Talbot, Proc. Ent. Soc. London, p. XIV (1916). — Arn. Schultze, Arche Biontol., 4, p. 98, t. 10, f. 1, t. 13, f. 2 (1917). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 567 (mimet); p. 572 n. 46 (1926). — Arn. Schultze, Deutsche Ent. Zeitschr. Iris, 44, p. 165 (1930). — Le Moult, Nov. Entom., 3, p. 18, t. 3, f. 2, 3 (1933). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 21 (1932). fournierae Le Cerf — Ch. f., Le Cerf, Bull. Soc. Ent. France, p. 171 (1930). — Le Moult, Nov. Entom., 3, p. 17, t. 3, f. 1 (1933). fournierae Lie Cerf. — Ch. f., Lathy, Proc. Ent. Soc. London, 5, p. 37 (1930).

nobilis Druce — Ch. n., Druce, Ent. Monthi. Mag., 10, p. 13 (1873) (Alt Calabar). — Kirby, Syn. Cat. Diurn. Lep., p. 748 n. 75 (1877). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 371 n. 56 (1896). — Aurivillius, Kgl.

25, p. 371 n. 56 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 240 n. 49 (1898) [1899] (Alt Calab., Barombi,

Nigerien

W. Afrika (Kamerun)

Franz. Kongo (Typus: ♂)

W.-Afrika: Alt Calabar, Kamerun

Kamerun) (= agabo Dist. = homerus Stgr.). — \* W. Rothschild & Jordan, Nov. Stgr.). — \* W. Rothschild & Jordan, Nov. Zool., p. 512 n. 88, t. 7, f. 5 (5') (1900) (part.). — \* Arn. Schultze, Soc. Ent., 23, p. 172 (1908) (phänol.). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 133, t. 32 c (5') (1911) (part.). — Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 1, Zool., (Lief. 12), p. 579 (1917) (S. Kamerun); id., Arch. Biontol. 4 p. 93 (oder): p. 107 (Lief. 12), p. 579 (1917) (S. Kamerun); id., Arch. Biontol., 4, p. 93 (odor); p. 107, t. 13, f. 5 (1917). — Cockayue, Trans. Ent. Soc. London, p. 11 (1924) (colorat.). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 44 (1926). — Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., ps. 3, p. 87 (7) (1927).

a g a b o Dist. — Ch. a., Distant, Proc. Zool. Soc. London, p. 708, t. 54, f. 4 (Q) (1879) (Calabar). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 7 (1927).

h o m e r u s Staud. — Ch. h., Staudinger, Deutsche Ent. Zeitschr. Iris, 4, p. 132, t. 2, f. 1 (Q) (1891); id., ibid., 4, 1891, p. 223 (1892) (= ago!!)bo).

a g o b o Staudinger (teste G. Weymer), Deutsche Ent.

a g o b o Staudinger (teste G. Weymer), Deutsche Ent. Zeitschr. Iris, 4, 1891, p. 223

subsp. claudei Le Moult. — Ch. nobilis c., Le Moult, Nov. Entom., 3, p. 17 (1933) (Kérouaué).

subsp. rosemariae Rouss. — Ch. nobilis r., Rousseau-Decelle, Bull. Soc. Ent. France, 39, p. 237, t. 2, f. 1, 2 (1934).

p. 237, t. 2, f. 1, 2 (1934).

superbus Arn. Schultze — Ch. s., Arn. Schultze, Soc. Ent., 23, p. 172 (5') (1908) (Assam, N.-W.-Kamerun; Bipindi); id., Arch. Biontol., 4, p. 106, t. 9, f. 2 (5') (1917). — Poulton, Verb. 3. Int. Ent. Kongr., 2, p. 572 n. 45 (1926). — Arn. Schultze, Deutsche Ent. Zeitschr. Iris, 44, p. 165 (1930).

kahldeni Hom. & Dew. — Ch. k., Homeyer & Dewitz, Berlin. Ent. Zeitschr., 26, p. 381 (5', Q), t. 7, f. 1 (5' et subtus), 2 (Q) (1882) (Pungo Andongo). — \* Butler, Journ. Linn. Soc. London, 25, p. 370 n. 51 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 243 n. 65 (1898) [1899] (Kamerun; Angola). — \* W. Rothschild, Nov. Zool., 7, p. 519 (1900). — Jordan, Entomologist, 42, p. 19 (1909); Ch. k., form" kahldeni, id., Proc. Ent. Soc. London, 1908, p. LXX (1909). — \* Ch. k. k., Aurivillius in Seitz, Großschmett. Erde, 13, p. 130 (1911) [ = W.-brunnea). — Ch. k., Schouteden, Rev. Zool. Afr., Bruxelles, 1 (1911—1912), p. 395 (1912). — Grünberg, Wiss. Ergebn. D. Zentr. Afrik. Exped., 3, p. 541 (1912) (W. Albert See am Aruwimi). — Strand, Arch. Naturg., 79 A12, p. 128 (1913). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 221, 255 (1914) (Östl. Z.-Afrika Lepidopterorum Catalogus 91

(Kamerun)

Fr. Guinea

Belg. Kongo (Kafakumba —Katanga)

Kamerun

Angola bis Kamerun, Uganda

Charaxes

—Beni, Irumu). — Arn. Schultze, Ergebn.
D. Zentr.-Afrik. Exped., 1, Zool., (Lief. 12), p. 589 (1917) (Belg. Kongo, S. Kamer.); id., Arch. Biontol., 4, p. 122 (1917) (S. Kamer.). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 209 (1920) (Kongo). — Carpenter, Proc. Ent. Soc. London, 1923, p. LXV (1924) (Uganda). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924 (colorat.). — N. D. Riley, Proc. S.-London Ent. Soc., 1924—1925, p. 75 (1925) (variatio temp.). — Ch. k., Form b. "kahldeni, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 47 (1926) (Semliki—Valley, W. Uganda); Ch. k., id., Proc. Ent. Soc. London, 4, 1929, p. 102 (1930) (nutrim.). — Ch. k. kahldeni, Schouteden, Rev. Zool. Bot. Afric., Brux., 17, 1929—1930, p. 385 (1930) (Belg. Kongo). kahldoni Röb. — Ch. k., Röber, Stettin. Ent. Zeitg., 86, p. 169 (1925).

W-brunnea Beth.-Br. — Ch. W-br., Kongo Bethune-Baker, Ann. Mag. Nat. Hist., (S. 8) 2, p. 478 (1908).

Bethune-Baker, Ann. Biag. Frat. 17.00, (2) 8) 2, p. 478 (1908).

forma [an subsp.?] a picalis Röb. — Ch. S. Kamerun kahldeni a., Röber, Stettin. Ent. Zeitg., 86,

169 (3) (1925).

\*\*Randent d., Rober, Stethn. Ent. Zeitg., 86, 169 (3) (1925).

forma \*homeyerillowniz., MS), Berlin. Deutsche Ent. Zeitschr., 26, p. 382, t. 7, f. 3 (3) (1882) (Angola: Pungo Andongo). —— \*Butler, Journ. Linn. Soc. London, 25, p. 370 n. 51 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 243 n. 65 (1898) [1899] (Kamer., Angola). — \*W. Rothschild & Jordan, 7, p. 520 n. 91 (1900); Ch. kahldeni "forma" h., id., Proc. Ent. Soc. London, 1908, p. LXX (1909). — \*Ch. k. f. h., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 130, t. 31 d (1911) (Kamer. bis Angola). — Ch. k. "Form" h., Rebel, Ann. Nath. Hofmus. Wien, 28, p. 255 (1914) (Mocra). — Ch. k. var. h., Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 1, Zool., (Lief. 12), p. 590 (1917) (S.-Kamer.); id., Arch. Biontol., 4, p. 122 (1917) (S.-Kam.; neben kahldeni). — Ch. k. "Form a." h., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 and p. 47 (1926). Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 sub n. 47 (1926).

Niepelt in Strand, Lep. Niepelt., 1, p. 33 (\$\sigma\$), t. 9, f. 6 (\$\sigma\$) (1914). — Ch. kahldeni, Form a." homeyeri ab. b., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 sub n. 47

zoolina Westw. — Nymphalis z., (Doubleday & Natal bis Hewitson &) Westwood, Gen. Diurn. Lep., Uganda, 1, t. 50, f. 1 (Q) (1849); id., 2, p. 309 (1850) (habitat ?). — Trimen, Rhop. Afric. austr., 1, p. 179 n. 103 (Q); 2, p. 341 (σ') (1862 & 1865) (Natal). — Charaxes z., Butler, Proc.

Angola bis Kamerun

Kamerun

Abessinien

Zool. Soc. London, p. 638 n. 62 (1865). (Port. Natal; Amazuln). — Nymphalis z., Kirby, Syn. Cat. Diurn. Lep., p. 273 n. 54 (1871); Charaxes z., id., Cat. Coll. Lep. Hewitson, p. 100 (1879). — Nymphalis z., Spiller, Entomologist, 13, p. 57 (1880); Gooch, ibid., 14, p. 7, 64, 127 (1881) (Natal); Charaxes z., Spiller, ibid., 15, p. 9 (1882) (in copula z. × neanthes). — Nymphalis z., Ch. Oberthür, Ann. Mus. Stor. Nat. Genova, 18, 1882—1883, p. 728 n. 62 (1883) (Shoa). — Charaxes z., Staudinger (& Schatz), Exot. Schmett., 1, p. 171 (1886) (Natal, Delagoa Bai). — Trimen & Bowker, S.-Afric. Butt., 1, p. 318 n. 103; 3, p. 404 (1887 & 1889) (ibid.; Kaffraria, Zambesi); Ch. z., var. A., id., ibid., 3, p. 405 (1889) (Zululand). — Seitz, Ent. Zeitg. Stettin, 53, p. 232 (1892) (biol.). — Trimeu, Proc. Zool. Soc. London, p. 38 n. 58 (1894) (Manica). — Rebel & Bargeriefen in Parameter, Paire Moscolind. (blof.). — 14thied, 146c. 2001. Sec. Bolton, p. 38 n. 58 (1894) (Manica). — Rebel & Rogenhofer in Baumann, Reise Massailand Exped. Lep., p. 322 n. 100 (1894). — E. M. Sharpe, Proc. Zool. Soc. London, p. 533 (1896) (Somaliland); Butler, ibid., p. 823 n. 15 (1896) (Ob. Shire-Fl.); Holland, Proc. L. S. St. Not. Mag. 18 (1895), p. 753 (1896) n. 15 (1896) (Ob. Shirè-Fl.); Holland, Proc. U. S. St. Nat. Mus., 18 (1895), p. 753 (1896) (O.-Afr.). — \* Butler, Jonrn. Linn. Soc. London, Zool., 25, p. 370 n. 53 (1896) (Mamboia; Nguru, Kilimandj.; Victoria Nyanza; Zambesi, Natal, Delag. Bay; "Kamerun" err.). — Butler, Proc. Zool. Soc. London, p. 397 n. 9 (1898) (Brit. O. Afr.). — W. Rotbschild, Nov. Zool., 5, t. 9, f. 4, 5 (), 6 (Q) (1898). — F. Karsch, Ent. Nachr., 24, p. 104 (1898) (D. O.-Afrika). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 243 n. 64 (1898) [1899] (part.; Caffr., Natal, Manica, Delag. Bay, Zambesi, Nyassaland, Mamboia, N. Guru, Kisuani, Kilimandj., Mkaramo, Vict. Nyanza, Abessin., Brit. O.-Afr.; non Madagascar). — Junod, Bull. Soc. Neuchatel Sci. Nat., 27, 1898—1899, p. 205, t. 1, f. 1 (Delagoa); p. 205, Bull. Soc. Neuchatei Sci. Nat., 27, 1898—1899, p. 205, t. 1, f. 1 (Delagoa); p. 205, t. 1, f. 3 (hybr. ♂ × neanthes ♀) (1899). — \*Ch. z., Ch. z. zoolina, W. Rothschild & Jordan, Nov. Zool., 7, p. 514 n. 89; p. 517 n. 89 a (1900); id., ibid., 10, p. 542 (1903) (Abessin.). — Neave, ibid., 11, p. 352 (1904) (Vict. Nyanza). — Ch. z., Butler, Proc. Zool. (Vict. Nyanzi). — Ch. 2., Butter, Frot. 2001.
Soc. London, 1900, p. 916 (1901). — Simmonds, Entomologist, 41, p. 32 (1908); Poulton, ibid., 315 (1908); Jordan, ibid., 42, p. 19 (1909). — Howard, Ann. Transvaal Mus. Pretoria, 1, 1908—1909, p. 224 (1909). (aliment.); Swiestra, ibid., p. 224 (1909) (Transvaal). — Ch. z., Ch. z. zoolina forma z., Jordan, Proc. Ent. Soc. London, 1908, p. LXIX, LXX (1909); Ch. neanthes "form" z., Poultou (see Leigh), ibid., p. LXIV (1909) (culture). — Ch. z. Laigh, ibid. 1909. (cultura). - Ch. z., Leigh, ibid., 1909, p.

XLIX (1909). — Neave, Proc. Zool. Soc. London, p. 40 (1910) (Rhodes.). — Grünberg, S. B. Ges. Natf. Fr., p. 152 (1910) (Victoria Nyanza). — \*Ch. z.; Ch. z. z., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 140, t. 32 b (1911). — Ch. z., Eltringham, Trans. Ent. Soc. London, 1917, p. 330 (1918). — Aurivillius, Voy. M. Rothschild Éthiop., Afric. orient., p. 361 (1922) (Éthiop., Brit. O.-Afrika). — Cockayne, Trans. Ent. Soc. Loudon, p. 11 (1924) (Colorat.). — N. D. Riley, Proc. S.-London Ent. Soc., 1924—1925, p. 75, t. 7 (1925) (var. temp.). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 527, 546, 568 (mimet.); Ch. z. zoolina, "Form b" z., id., ibid., p. 573 n. 48 (1926). — Ch. z., Carpenter, Trans. Ent. Soc. London, 76, p. 38 (1928) (S. O.-Sudan). — Kampf, Ent. Zeitschr., 42, p. 281 (1929) (Kilimandj.). — Ch. z., "form" zoolina, van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., 1928, (n. 33 u. 34), p. 39, t. 93, f. 1 (\$\sigma'\$), 2 (\$\sigma\$), t. 92, f. 2 (\$\sigma\$), t. 93, f. 3, 4 (larva) (Uganda, Kenya). — Ch. z., Ungemach, Mém. Soc. Sci. Nat. Maroc, n. 32, p. 55 (1932) (Abessin.). — \*Ch. z. zoolina, van Son, Ann. Transvaal Mus., 17, p. 127 n. 23 (1936) (Kalehari). — \*Carpenter, Trans. Ent. Soc. London, 83, p. 360 (1935).

[spec. nov.] — *Ch. sp.* n., Angas, Kafir, S.-Austral. illustr. Ins., t. 30, f. 7 [expl. tab.] (\$\\phi\$) (1847) (Mulazi R.).

forma neanthes Hew. — Nymphalis n.,
Hewitson, Exot. Butt., 3 (1), t. [45] Nymphalis t. 1, f. 2, 3 (Q) (1854) (Natal). —
Trimen, Rhop. Afric. Austral., 1, p. 179 n.
104 (1862) (Natal). — Kirby, Syn. Cat.
Diurn. Lep., p. 273 n. 55 (1871); Ch. n.,
id., Cat. Coll. Lep. Hewitson, p. 99 (1879).
— Nymphalis n., Spiller, Entomologist, 13
p. 56 (1880) (Natal); Good, ibid., 14, p.
6, 127 (1881) (ibid.); Charaxes n., Spiller,
ibid., 15, p. 9 (1883) (in copula n. ×
zoolina; Natal). — Nymphalis n., Ch. Oberthür, Anu. Mus. Stor. Nat. Genova, 1, 1882
—1883, p. 728 1883). — Ch. z., Butler, Proc.
Zcol. Soc. Loudon, p. 638 n. 63 (1865) (Nat.).
— Standinger (& Schatz), Exot. Schmett., 1,
t. 58, p. 171 (1885 & 1886) (Delagoa B.,
Natal). — Trimen & Bowker, S. Afric. Butt.,
1, p. 320 n. 104; 3, p. 406 (1887 & 1889)
(ibid., Kaffrar., Zambesi, Abess.). — Rogenhofer in Baumann, Usambara Append., 7,
[sep. p. 7], p. 327 n. 86 (1891) (Usagara).
— Butler, Proc. Zool. Soc. London, p. 650 n.
25 (1893) (Mweru-See). — Rebel & Rogenhofer in Baumann, Massailand-Exped.,
Lep., p. 332 n. 98 (1894) (Serengeti). —

Typus: Natal

25, p. 369 n. 49 (1896) (Caffr., Natal; Delagoa B., Mweru; "Kamerun" err.). — Sharpe, Proc. Zool. Soc. London, p. 533 n. 36 (1896) (Somali; Sheik Hussein); Butler, ibid., p. 692 (1897) (Galla); id., ibid., p. 397 n. 8 (1898) (Brit. O.-Afr.). — Karsch, Ent. Nachr., 24, p. 104 (1898) (D. Ost-Afr.). — Junod, Bull. Soc. Neuchatel. Sci. Nat., 27, 1898—1899, p. 205, t. 1, f. 2 (1899). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 244 n. 68 (1898) [1899]. — \*Ch. n. & Ch. n. neanthes, W. Rothschild & Jordan, Nov. Zool., 7, p. 521 n. 93; p. 523 n. 93 a (1900). — Ch. a., Butler, Ann. Mag. Nat. (S. 7) 7, p. 24 (1901) (Mombasa). — A. Pagenstecher, Jahrb. Nassau. Ver. Natk., 55, p. 150 (1902) (O.-Afrika). — Leigh, Proc. p. 150 (1902) (O.-Afrika). — Leigh, Proc. p. 150 (1902) (O.-Afrika). — Leigh, Proc. Ent. Soc. London, p. XXII (1903) (larva). — Ch. n. neanthes, W. Rothschild & Jordan, Nov. Zool., 10, p. 542 (1903) (Abessin.). — Ch. n., Junod, Bull. Soc. Neuchatel, 27, p. 205, t. 1, f. 2 (hybrid.), f. 3 (1905). — Simmonds, Entomologist, 41, p. 32; Poulton, Simillonds, Entomologist, 41, p. 32; Foulton, ibid., p. 315 (= zoolina "form"); Jordan, ibid., 42, p. 19 (1909); Ch. zoolina n., Leigh, ibid., 42, p. 287 (1909). — Ch. n., Poulton, Proc. Ent. Soc. London, 1908, p. LXIV (1909). — Howard, Ann. Transvaal Mus. Pretoria, 1, 1908—1909, p. 324 (1909) (aliment.). — Marshall, Trans. Ent. Soc. London, p. 361 (1909) (bionom.). — Poulton (sec. Leigh). Proc. Ent. Soc. London, 1908. London, p. 361 (1909) (bionom.). — Poulton (sec. Leigh), Proc. Ent. Soc. London, 1908, p. LXIV (dimorph.) (corr. ibid., 1910, p. XLI). — Ch. zoolina n., Leigh, Proc. Ent. Soc. London, 1919, p. XLIX (1909) (ex ovo zoolina & neanthes). — Ch. n., Ch. zoolina zoolina form n., Jordan, Proc. Ent. Soc. London, 1908, p. LXIX, LXX (1909). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 140, t. 32 b (1911). — Eltringham, Trans. Ent. Soc. London; 1917, p. 330 (1918) ("dry season"). — Bryer, Ann. Transvaal Mus. Pretoria, 5, 1915—1917, p. 288 (1917) (S.-Afrika). — Aurivillius, Voy. M. Rothschild Ethiopie, Afric. orient., p. 361 (1922) (Brit. O.-Afrika). — Ch. zoo'ina zoolina fa. a. n., Poulton, Verh. 3. Intern. Ent. Kougr., 2, p. 547; 568 (mimet.); p. 573 sub n. 48 (1926). — Nymphalis n., Gabriel, Cat. Type Spec. Lep. Nymphalis n., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 85 (♀) (1927). — Charaxes reolina fa. n., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., 1928 (n. 33, 34), p. 40 (biol.), t. 93, f. 3 (♂) 4 (♀) (1929) (Kenya, Uganda). — Ch. n., Ungemach, Mém. Soc. Sci. Nat. Maroc, n. 32, p. 55 (1932) (Abessin.). — \* Ch. zoolina f. n., Carpenter, Trans. Ent. Soc. London, 83, p.

360 (1935). — \*Ch. z. n., van Someren, Journ. East Africa & Uganda Nat. Hist. Soc., 1935 (n. 5 u. 6), p. 196, t. 32, f. 1 (♀), 2 (♂) (1936) (,,intermediat. form").

neanthis Neave — Ch. n., Neave, Nov. Zool., 11, p. 352 (1904) (Victoria Nyanza).

neanthus (error) — Ch. n., Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 19, p. 86 (1865).

forma homochroa Le Cerf — Ch. Zoolinaneanthes f. indiv. h.. Le Cerf. Bull. Mus.

neanthes f. indiv. h., Le Cerf, Bull. Mus.

neanthes f. indiv. h., Le Cerf, Bull. Mus. Hist. Nat. Paris, 29, p. 429 (♂) (1923) (Laurenço Marques). forma obscuratus Suff. — Ch. neanthes o. (subsp.), Suffet, Deutsche Ent. Zeitschr. Iris, 17, p. 123 (♂) (1904). — \*Ch. zoolina zoolina fa. neanthes ab. o., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 140 (1911). — Ch. z. var. n. "Form" o., Rebel, Ann. Nathist. Hofmus. Wien, 28, p. 255 (1914) (Tanganyika-See). — Ch. z. zoolina "Form" n. ab. o., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 sub n. 48 (1926). — Ch. n. ab. o., Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 25 (1932).

25 (1932).
subsp. ehmckei Hom. & Dew. — Ch. e., Angola Homeyer & Dewitz, Berlin. Ent. Zeitschr., 26, p. 382, t. 7, f. 4 (3) (1882) (Pungo Andango, Angola). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 369 n. 50 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 243 n. 66 (1898) [1899]. — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 521 n. 92 (1900). — \*Ch. zoolina e., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 140 (1911).

p. 140 (1911). e h m k e i Jord. — Ch. zoolina e. "form" e., Jordan, Proc. Ent. Soc. London, 1908, p. LXIX (1909). — Ch. e., Riley, Proc. S.-London Ent. Soc., 1924—1925, p. 75 (1925) (ver. temp.). — Ch. zoolina e. "Form a." ehmkei, Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 573 sub n. 48 (1926). e k in k e i Jord. — Ch. e., K. Jordan, Entomologist, 42, p. 19 (1909).

mologist, 42, p. 19 (1909).

forma phanera Jord. — Ch. zoolina "form" N. Angola ph., Ch. z. ehmkei "form" ph., Jordan, Proc. Ent. Soc. London, 1908, p. LXIX (1909). — \* Ch. z. ehmkei fa. ph., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 140 (1911). — Ch. z. ehmkei "form" ph., Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 577 sub n. 48 (1926).

phanara Jord. — Ch. ph., Jordan, Entomologist. 42, p. 19 (1909).

mologist, 42, p. 19 (1909).

subsp. betsimisaraka Lucas — Ch. b., Madagaskar Lucas, Ann. Soc. Sci. Nat. Paris, (S. 5) Zool., 15, n. 22, p. 3 (1872). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 748 (1877). — Saalmüller, Lep. Madagaskar, 1,

Delagoa

Mhonda

p. 89 (1884). — Nymphalis b., Ch. b., Mabille in Grandidier, Hist. Phys. Madagasc., 19, p. 195 n. 9; 19, Lep. 2, t. 21, f. 2, 2 a (3) (1885 & 1886). — Trimen & Bowker, S.-Afr. Butt., 3, p. 406 (1889). — \* Butler, Journ. Linn. Soc. London, Zool., p. 370 n. 54 (1896). — Ch. zoolina b., Ch. z. b. "form" b., Jordan, Proc. Ent. Soc. London, 1908, p. LXX (1909). — \* Ch. z. b., Aurivillius in Seitz. Groß-Schmett. Erde. 13, p. 140 (1911). LXX (1909). — \* Ch. z. b., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 140 (1911). be ts i m is e ra ka W. Rothsch. — Ch. zoolina b., W. Rothschild, Nov. Zool., 5, t. 9, f. 7 (6), 8 (\$\rightarrow\$) (1898); id. & Jordan, ibid., 7, p. 518 n. 89 b (1900). — Ch. b., Jordan, Entomologist, 42, p. 19 (1909). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (color.). — Ch. zoolina b. form. b., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 sub n. 48 (1926). relatus Butl. — Ch. r., Butler, Ann. & sub n. 48 (1926).

relatus Butl. — Ch. r., Butler, Ann. & Mag. Nat. Hist., (S. 5) 5, p. 394 (1880).

(Madag.). — Saalmüller, Lep. Madagaskar, 1, p. 89 (1884). — Nymphalis r., Char. r., Mabille in Grandidier, Hist. Phys. Madag., 19, Lep. 2, Atl., t. 21, f. 3, 3 a (f) (1885); 18, Lep. 2, p. 196 (1886). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 371 n. 55 (1896). — Ch. zoolina (part.) & Ch. z. var. (ab. ?) r., Aurivillius, Kgl. Sv. Vet. Akad. Handl., 31 (n. 5), p. 243 (1898) [1899]. — Ch. r., Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., ps. 3, p. 103 (f) (1927).

(1927).forma firmus Le Cerf — Ch. zoolina-betsimisaraka fa. (? an subsp.) f., Le Cerf, Bull. Mus. Hist. Nat. Paris, 29, p. 429 (♂)

(1923).

(1929).
forma betanimena Luc. — Ch. b., Lucas,
Ann. Soc. Sci. Nat. Paris, ser. 5 (Zool.),
15 (n. 22), p. 3 (1872). — Kirby, Syn.
Cat. Diurn. Lep., Supplem., p. 748 (1877);
id., Cat. Coll. Lep. Hewitson, p. 99 (1879) id., Cat. Coll. Lep. Hewitson, p. 99 (1879) (= andriba) (Angola). — Saalmüller, Lep. Madagaskar, 1, p. 89 (1884). — Nymphalis b., Charaxes b., Mabille in Grandidier, Hist. Phys. Madagascar, 19, Lep. 2, Atl., t. 23, f. 5, 6 (3') (non f. 7 (= andriba); 18, Lep. I, p. 199 (part.) (1885 & 1886) (= Ch. andriba). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 369 n. 48 (1896) (Fort Dauphin). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 243 n. 67 (1898) [1899]. — \* Ch. neanthes b., W. Rothschild & Jordan, Nov. Zool., 7, p. 524 n. 93 b (1900) (part.). — Ch. b., Jordan, Entomologist, 42, p. 19 (1909); Ch. zoolina bestsimiseraka fa. beta., id., Proc. Ent. Soc. London, 1908, fa. beta., id., Proc. Ent. Soc. London, 1908,
 p. LXIX, LXX, LXXXVI (1909). — \* Ch. zoolina betsimisaraka fa. betan., Aurivillius, in Seitz, Groß-Schmett. Erde, 13, p. 140

Madagaskar

Madagaskar

(1911). — Ch. b., N. D. Riley, Proc. S.-(1911). — *Uh. b.*, N. D. Kiley, Proc. S.-London Ent. Soc., 1924—1925, p. 75 (1925) (variatio temp.). — *Ch. zoolina betsimiseraka* "Form a" *bet.*, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 sub n. 48 (1926). forma and riba Ward — *Ch. a.*, Ward, Ent. Mo. Mag., 9, p. 210 (1873). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 748 (1877). — *Ch. betanimena* ab a Aurivillius. Kgl.

— Ch. betanimena ab. a., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 243 n. 67 (1898) [1899] (= freyi Brancz.). — \*Ch. zoolina betsimisaraka (fa. betanimena) ab. a., Aurivillius in Seitz, Groß-Schmett, Erde, 13, p. 140 (1911). — Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 573 sub n. 48

[var.] - Ch. betanimena var., Mabille in Grandidier, Hist. Phys. Madagaskar, 19, Lep. 2, Atl. t. 22, f. 7; 18, Lep. 1, p. 199 (part.) (1885-1886).

betanimena (part.) — Ch. neanthes b., W. Rothschild & Jordan, Nov. Zool., 7, p. 574 n. 93 b (1900).

 frey i Brancz. — Nymphalis f., Branczik,
 Jahresheft Naturw. Ver. Trenczin Comit.,
 13—14, 1890—1891, p. 161, t. 7, f. 8 (♀) (1891) (Nossibé).

13—14, 1890—1891, p. 161, t. 7, f. 8 (Q)
(1891) (Nossibé).

forma lambertoni Lathy—Ch. L., Lathy,
Enc. Ent., (S. B. III), Lep. 1, (1925), p. 96,
t. 2, f. 1 (G') (1926) (Bejofo).

eupale (Drury)—Papilio Plebejus Urbanus eu.,
Drury, Illustr. Exot. Ins., 3, p. 7, t. 6, f. 3;
Index (1782) (Sierra Leone).—Nymphalis eu.,
(n. ed.), 3, p. 7, t. 6, f. 3 (1837).—Charaxes eu., Westwood in Drury, Ill. Exot. Ent.,
(n. ed.), 3, p. 7, t. 6, f. 3 (1837).—Charaxes eu., Doubleday, List Spec. Lep. Ins.
Brit. Mus., 1, p. 111 (1844) (Ashanti).—
Nymphalis eu., (Doubleday &) Westwood
(& Hewitson), Gen. Diurn. Lep., 2, p. 310 n.
41 (1850).—Butler, Proc. Zool. London,
p. 638 n. 64 (1865) (S. Leone; Ashanti).
id., Cat. Diurn. Lep. descr. Fabricius, p. 50
n. 1 (1869).—Nymphalis eu., Kirby, Syn.
Cat. Diurn. Lep., p. 273 n. 56 (1871).—
Mabille, Bull. Soc. Zool. France, p. 280
(W. Afrika) (1876).—Char. eu., Kirby,
Cat. Coll. Lep. Hewitson, p. 180 (1879).
—Nymphalis eu., Dewitz, Nova Acta Leop.
Car., 41 (II) 2, p. 180 (1879) (Chinchexo).
—Ch. eu., Druce, Proc. Zool. Soc. London, p. 413 n. 10 (1875) (Angola).—
Kirby, Entomologist, 16, p. 123 (1883).—
Staudiuger (& Schatz), Exot. Schmett., 1,
t. 58; p. 171 (1885 u. 1886) (Angola, Congo).—Dewitz, Nova Acta Leop. Car. Ak.
Nat., 50 (4), p. 371 (1887) (N. Angola).
— Aurivillius, Oefves. Vetensk. Ak. Förhandl., 44, p. 312 (1887) (Kongo).— Capronnier, Ann. Soc. Ent. Belg., 33, C. R., p.
CXXVI n. 72 (1889) (Kassai).— Ch.

Madagaskar

Madagaskar

Sierra Leone bis Angola

(Nymphalis) eu., Fromholz, Berlin. Ent. Zeitschr., 31, p. 91 (1887). — Godman & Salvin in Jameson, Story Rear Column Em. Pascha Exp. Nat. Hist. Append., p. 440 n. Rascha Exp. Mat. Hist. Append., p. 440 h. 80 (1890) (Aruwim.). — Rogenhofer in O. Baumann, Usambara, Append. 7, p. 327 n. 87 (sep. p. 7) (1891) (N. Uruguru). — Karsch, Ent. Nachr., 18, p. 176 (1892) (D. W.-Afrika). — Schaus p. 176 (1892) (D. W.-Afrika). — Schaus & Clements, Coll. Sierra Leone, p. 9 (1893). — Sjöstedt, Ent. Tidskr., 14, p. 103 (1893). — Rebel & Rogenhofer in Baumann, Reise Massailand Exped. Lep., p. 332 n. 101 (1894) (N. Urundi). — Kirby, Handb. Lep., 1, p. 178 (1894). — F. Karsch, Berlin. Ent. Zeitschr., 38, p. 192 n. 61 (1893) (Togo). — Holland, Proc. U. St. Nat. Mus., 18, 1895, p. 753 (1895) (Brit. O.-Afrika). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 378 n. 80 (1896) (S. Leone, Ashanti, Accra, Camerun, Angola). — Aurivillius, Kgl. Sv. Camerun, Angola). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (5), p. 245 n. 75 (1898) [1899] — \* Ch. eu. & Ch. eupale eu., W. Rothschild & Jordan, Nov. Zool., 7, p. 510 W. Rothschild & Jordan, Nov. Zool., 7, p. 510 n. 87; p. 511 n. 87 a (1900). — Ch. eu., Lathy, Trans. Eut. Soc. London, p. 28 (1901) (Brit. Zentr.-Afr.); id., ibid., p. 194 (1903) (Nigeria). — Sjöstedt, Übers. Reise Kamerun, p. 55 (1905). — Aurivillius, Ark. Zool., 2 (n. 12), p. 9 (1905) (W. Afr.); \*id. in Seitz, Groß-Schmett. Erde, 13, p. 140, t. 32 c (1911). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 363 (1911—1912) (Kongo). id., Rev. Zool. Afr., Brux.; 1 (1911—1912), p. 395 (1912) (Belg. Kongo). — Ch. eu. id., Rev. Zool. Afr., Brux.; 1 (1911—1912), p. 395 (1912) (Belg. Kongo). — Ch. eu. eupale, Grünberg, Wiss. Ergebn. D. Zentr. Afrik. Exped., 3, p. 541 (1912). — Ch. eu., Strand, Arch. Natg., 79, A 12, p. 128 (1913); id., ibid., 80 A 2, p. 152 (1914). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 255 (1914); id., Erg. D. Z.-Afrik. Exped., 1, Zool. (Lief. 12), p. 590 (1917) (Belg., Franz-Kongo, S. Kamer., Fernando Po). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920 —1921, p. 209 (1920) (Kongo). — Ch. eu., land, Bull. Amer. Mus. Nat. Hist., 43, 1920

—1921, p. 209 (1920) (Kongo). — Ch. eu.,
Ch. eu. eupale, Joicey & Talbot, Bull. Hill
Mus., 1, p. 69, 73, t. 7, f. 1 (♂); t. 6, f. 1
(org. copul.) (1921) (Sierra Leone—Niger).

— Ch. eu., Aurivillius, Voy. M. Rothechild
Ethiopie, Afr. orient., p. 361 (1922) (Uganda). — Baylis, Entomologist, 57, p. 3 (1924)
(color). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (colorat.). — Le Cerf,
Enc. Ent., s. B. 3, Lep. 1, p. 137, f. 6
(morphol.) (1926). — Ch. eu. eupale, Poulton,
Verh. 3. Intern. Kongr., 2, p. 573 n. 49
(1926). — van Someren, Proc. Ent. Soc.
Soc. London, 2, 1927, p. 89 (1928) (Uganda).

— Carpenter, Trans. Ent. Soc. London, 76, p.
38 (1928) (S. O.-Sudan). — Seydel, Rev.

Zool. Afric., Brux., 16, 1928-1929, p. 168 (1929) (Kisu); Ball, ibid., 17, 1929—1930, p. 217 (1929) (Belg. Kongo). — Ch. eu. eupale, Poulton, Proc. Ent. Soc. London, 4, 1929, p. 102 (1930) (nutrim.); Ch. eu., id., ibid., 5, p. 39 (1930) (sec. G. L. Bates). — Schouteden, Rev. Zool. Bot. Afric., Brux. 17, 1929—1930, p. 38 (A) (1930) (Relg. 17, 1929—1930, p. 38 (g) (1930) (Belg. Kongo). — \*van Someren, Journ. East Afric & Uganda Nat. Hist. Soc., 12, 1935 (n. 5 u. 6), p. 199 (1936) (nutrim. larv.). \* e u p a l a [Fabr.] — Papilio eu., Fabricius, Ent. Syst., 3 (I), p. 136 sub n. 419 (1793) (ex synon).

e u palis Gr.-Sm. - Ch. eu., Grose-Smith, Proc. Zool. Soc. London, p. 472 n. 89 (1890)

(Aruwimi).

Fabricius, Ent. Syst., 3 (I), p. 136 n. 419 (1893) (Surinam (patr. falsa)). — Turton, Gen. Syst. Nat. Linné, 3 (II), p. 111 (1806). — Nymphalis a., Godart, Énc. Méth. Ins., 9, p. 389 n. 137 (1824) (W.-Afr.). — Lucas, Hist. Nat. Lép. Exot., p. 129, t. 69, f. 3

subsp. [an forma?] schultzei Röb. —

subsp. [an forma?] schultzei Röb. — Ch. sch. & Ch. eupale sch., Röber, Ent. Rundsch., 53, p. 575 (♂); p. 576, f. 1 (♂) (1936) (Lolodorf; Kikwit). subsp. latimargo Joic. & Talb. — Ch. eupale ssp. & Ch. eu. l. (subsp.), Joicey & Talbot, Bull. Hill Mus., 1, p. 69, 70, 71, 73; p. 74 n. 39 (♂,♀) (1921) (Bitje). — Ch. eu. l., Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 573 sub n. 49 (1926). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 24 (1932). p. 24 (1932).

p. 24 (1952).
e u pa le — Ch. eu., Aurivillius, Ent. Tidskr.,
15, p. 312 n. 204 (1894) (Kamerun). —
\* Ch. eu. eupale, W. Rothschild & Jordan,
Nov. Zool., 7, p. 511 n. 87 a (1900) (part.).
— Ch. eu., Arn. Schultze, Arch. Biontol., 4, p.

The control of the c

Kamerun. Belg. Kongo

Kamerun

Kenya Col., Angola, Nyassaland (Zomba)

Ch. eu. var. d., Rebel, Ann. Nath. Hofmus. Wien, 28, p. 255 (1914) (Beni) (neben eupale). — Ch. d., Arn. Schultze, Arch. Biontol., 4, p. 123 (1917). — Ch. eupale, form" d., Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 210 (1920) (Kongo). — Ch. d., Ch. d. dilutus, Joicey & Talbot, Bull. Hill Mus., 1, p. 67, t. 7, f. 2—4; t. 6, f. 2—4 (5° org. copul.) (1921) (Angola, Nyassa, Ruwenzori, Nairobi, Zanzibar). — Ch. eupale d., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 sub n. 49 (1926). — Schouteden, Rev. Zool. Afric., 14, 1926—1927, p. 287 (1927) (Katanga). — van Someren & Rogers, Journ. East Afric. Uganda Nat. Hist. Soc., 1923, n. 33 & 34, p. 42 (metam.), t. 95, f. 3, t. 96, f. 4 (1929) (Uganda, Kenya). — Ch. d., Talbot, Bull. Hill Mus., 4, p. 181 (1932) (Kenya).

4, p. 181 (1932) (Renya).

e u p a l e — Ch. eu., Bntler, Proc. Zool. Soc.

London, p. 720 n. 16 (1895) (Zomba). —

Suffert, Berlin. Ent. Zeitschr., 45 (S. B.),
p. (9) (1900) (O.-Afrika).

c h l o r o t i c u s Stich. — Ch. eupale ch.,
Stichel, Ins. Börse, 16, p. 40 (1899); id.,
Berlin. Ent. Zeitschr., 45 (S. B.), p. (9) (1900) (= dilutus).

(1900) (= dilutus).

subornatus Arn. Schultzo — Ch. s., Arn. Schultze,
Ent. Rundschau, 31, p. 82 (1914) (Kamer.);
id., Arch. Biontol, 4, p. 119 (nota), p. 123,
t. 3, f. 3a, b (1917); id., Erg. D. ZentryAfr. Exped., 1, Zool. (Lief. 12), p. 591
(1917) (Kongo, S. Kamerun). — Ch. s., Ch.
s. subornatus, Joicey & Talbot, Bull. Hill
Mus., 1, p. 69, t. 7, f. 5 (3); t. 6, f. 5, 6
(3 org. copul.) (1921) (Kamerun, Kongo).
— Ch. s. s., Poulton, Verh. 3. Intern. Ent.
Kongr., 2, p. 573 n. 50 (1926). — Arn.
Schultze, Deutsche Ent. Zeitschr. Iris, 44,
p. 178 (1930).
subsp. min or Joic. & Talb. — Ch. subornatus
ssp. + Ch. s. m., Joicey & Talbot, Bull.

p. 176 (1930).

subsp. m in o r Joic. & Talb. — Ch. subornatus

ssp. + Ch. s. m., Joicey & Talbot, Bull.

Hill Mus., 1, p. 69, 70, 72, 73; p. 74 n. 40

(3), t. 7, f. 6 (3), t. 6, f. 6 (3 org. copul.) (1921) (Nairobi, Mabira, Ituri). —

Ch. s. m., Poulton, Verh. 3. Int. Ent.

Kongr., 2, p. 573 sub n. 50 (1926). — van

Someren & Rogers, Journ. East Afr. &

Uganda Nat. Hist. Soc., 1928, (n. 33 u. 34), p. 44, t. 95, f. 4 (1929) (Kenya, Uganda).

— Gabriel, Cat. Type Spec. Rhop. Hill

Mus., p. 25 (1932). — \* Röber, Ent. Rund
schau, 53, p. 575 (1936).

jahlusa (Trimen) — Nymphalis j., Trimen, Rhop.

Afr. Austr., p. 177 n. 102 (1862) (Inner.

v. S.-Afrika, Grahamtown), Bashee-Fl.; nicht

Zambesi!); id., ibid., 2, p. 341, t. 3, f. 5

(1866). — Charaxes j., Butler, Proc. Zool.

Soc. London, p. 637 n. 59 (1865) (part.;

Kap d. g. Hoffg.); id., ibid., p. 457 (1866).

Kamerun, Kongo

Uganda, Nairobi

Kapland bis Transvaal, Natal

— Nymphalis j., Kirby, Syn. Cat. Diurn. Lep., p. 273 n. 53 (1871). — Wallengren, Ofvers. Vet.-Akad. Förhandl., 32 (1), p. Orvers. vet.-Akad. Fornandl., 32 (1), p. 86 (1875) (Transvaal). — Char. j., Kirby, Cat. Coll. Lep. Hewitson, p. 100 (1879) (part.; Cape). — Trimen & Bowker, S.-Afr. Butt., 1, p. 325 n. 106; 3, p. 407 (1887 & 1889) (Cape Col., Caffraria; part.; Barberton). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 371 n. 57 (1896) (Cap., Natal). — Distant, Ann. & Mag. Nat. Hist., (S. 7) 1 p. 51 (1898). — Aprivilling Kel. Natal). — Dissant, Ann. & Mag. Nat. Hist., (S. 7) 1, p. 51 (1898). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 30 (n. 5), p. 245 n. 50 (1898) [1899] (Cape Col., Caffr., Natal, Transvaal). — Junod, Bull. Soc. Neuchatel. Sci. Nat., 27, 1898—1899, p. 207 (1899) (Delagoa). — Butler, Proc. Zool. Soc. London 1897 p. 839 (1898) (Natal) — \* W don, 1897, p. 839 (1898) (Natal). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 507 n. 86; Ch. j. jahlusa, iid., ibid., p. 509 (1900) (Cape Colony, Natal, Transv.). — Ch. j., Swiestra, Ann. Transvaal Mus. Pretoin 1, 1008, 1000, 2377 (1900) toria, 1, 1908—1909, p. 257 (1909) (Transv.).

\* Ch. Aurivillius in Seitz, Groß-Schmett. — Ch. Alfrivithus in Sertz, Gron-Schmett.

Erde, 13, p. 138, t. 31 d (1911) (Kapland bis Transv.). — Swiestra, Ann. Transvaal Mus. Pretoria, 5, 1915—1917, p. 106 (1915) (Port. Ost-Afr.). — Hicks, Rev. Zool. Afr., Brux., 13, 1925—1926, C. R., p. [162] fig. (1926) (Transv. occ.). — Ch. j. + Ch. j. jahlusa, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 568 (mimet): p. 573, p. 51, (1926) jahlusa, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 568 (minuet.); p. 573 n. 51 (1926). subsp. argynnides Westw. — Ch. a., Westwood, Trans. Ent. Soc. London, (s. 3) 2, Proc., p. 10 (1864) (Zambesi). — Butler, Proc. Zool. So.e London, p. 457 (1866) (jahlusa von arg. distinct.). — Nymphalis jahlusa var. a., Kirby, Syn. Cat. Diurn. Lep., p. 273 sub n. 53 (1871) (Zamb.). — Ch. a., Butler, Journ. Linn. Soc. London, Zool., 25, p. 371 n. 58 (1896) (Nyassa-S., Shiré R., Tauganyika-S., Zambesi). — Ch. jahlusa var. a., Aurivillius, Kgl. Sv. Vet. Shiré R., Tauganyika-S., Zambesi). — Ch. jahlusa var. a., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 240 sub n. 50 (1898) [1899] (Zambesi, Nyassa, Tauganyika). — Ch. j. a., \*W. Rothschild & Jordan, Nov. Zool., 7, p. 509 n. 86 b (1900). — Ch. a., Sharpe, Ann. & Mag. Nat. Hist., (S. 7) 8, p. 282 (1901) (Z.-Afr.). — Ch. jahlusa (var. a.?), Aurivillius in Voeltzkov, Reise Ostafr., 2, p. 322 (1909) (Insel Patta (Brit. O.-Afr.)); \*Ch. j. a., id. in Seitz, Groß-Schmett. Erde, 13, p. 138 (1911). — Poulton, Verh. 3. Int. Eut. Kongr., 2, p. 573 sub n. 51 (1926). — \*Carpenter, Proc. Roy Ent. Soc. London, S. B. (Taxon.), 6 (3), p. 64 (1937). p. 64 (1937). jahlusa (Trim.) — Nymphalis j., Trans.
 Ent. Soc. London, (S. 3) 2, Proc. 1864,
 p. 61 (1865) (= Ch. argynnides). — Ch. j.,

Nyassa u. D. Ost-Afrika Butler, Proc. Zool. Soc. London, p. 637 n. 59 (1865) (part.; Zambesi). — Nymphalis j., Trimen, Rhop. Afric. Austr., p. 341 (1866) (pt.; Zambesi); Ch. j., id. & Bowker, S.-Afric. Butt., 1, p. 325 n. 106 (1887) (part.; Zambesi); iid., ibid., 3, p. 407 (1889). subsp. ganalensis Carp. — Ch. jahlusa g. (subsp.), Carpenter, Proc. Roy. Ent. Soc., Ser. B. Taxon., 6 (3), p. 64 ( $\mathcal{O}$ ,  $\mathcal{O}$ ) (1937) ( $\mathcal{O}$  Salake, Ganale-Fl.;  $\mathcal{O}$  Dazoli). ahlusa Pag. (nec Trimen) — Ch. j., Pagenstecher. Jahrb. Nassau. Ver. Natk., 55. p.

stecher, Jahrb. Nassau. Ver. Natk., 55, p. 150 (1902).

150 (1902).

subsp. kenyensis Joic. & Talb. — Ch.
jahlusa k. (subsp.), Joicey & Talbot, Ann.
& Mag. Nat. Hist., (S. 9) 16, p. 646 (1925).

— Poulton, Verh. 3. Intern. Ent. Kongr., 2,
p. 573 sub n. 51 (1926) (Mombasa, Teita).
— van Someren & Rogers, Journ. East Afr.
& Uganda Nat. Hist. Soc., 1928 (n. 33 u. 34),
p. 44, t. 95, f. 1, 2 (♂, ♀), t. 96, f. 8 (1929)
(Kenya). — Gabriel, Cat. Type Spec. Rhop.
Hill Mus., p. 24 (1932). — \* Carpenter, Proc.
Roy. Ent. Soc., Ser. B. Taxon., 6 (3), p. 64
(1937).

ne (God.) — Nymphalis p.. Godart. Ent. Méth. Sierra Leon

(1937).

pleione (God.) — Nymphalis p., Godart, Ent. Métin. Ins., 9, p. 366 n. 56 (3') (1924?) (Antillen).

— \* Anaea p., Kirby, Syn. Cat. Diurn. Lep., p. 279 n. 44 (1871). — Charaxes p., Le Cerf, Bull. Hist. Mus. Nat. Paris, 29, p. 428 (3') (1923) (= Ch. lichas Dbd.).

lichas (Doubl.) — Philognoma l., Doubleday in id. & Westwood & Hewitson, Gen. Diurn. Lep., 1, t. 49, f. 3 (3') (1849); (id. & Hewitson &) Westwood, ibid., 2, p. 311 (1850) (Habitat.?). — Lucas in Cheuu, Enc. Hist. Nat. Papill., p. 154, f. 299 (1852) (1850) (Habitat.?). — Lucas in Cheuu, Enc. Hist. Nat. Papill., p. 154, f. 299 (1852) (Ashanti). — Paphia l., Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 19, p. 85 (1865). — Palla l., Kirby, Syn. Cat. Diurn. Lep., p. 274 n. 5 (1871). — Mabille, Bull. Soc. Zool. France, 1, p. 281 (1876) (Kongo). — Philognoma l., Kirby, Cat. Coll. Lep. Hewitson, p. 102 (1879); Palla l., id., Sci. P. R. Dublin Soc., (n. ser.) 2, p. 311 (1880). — Staudinger (& Schatz), Exot. Schmett., 1, p. 174 (1886). — De-2, p. 311 (1880). — Staudinger (& Schatz), Exot. Schmett., 1, p. 174 (1886). — Dewitz, Nov. Acta Leop. Car. Ak. Natf., 50 (4), p. 372 (1887) (Mukenge). — Weymer, Ent. Zeitg. Stettiu, 53, p. 93 n. 10 (Q) (1892) (Goldküste). — Schaus & Clements, Coll. Sierra Leone Lep., p. 9 (1893). — Charaxes l., Aurivillius, Ent. Tidskr., 15, p. 311 (1895). — \* Butler, Journ. Linn. Soc. London, 25, Zool., p. 401 n. 152 (1896) (S. Leone, Ashanti, Accra, Alt Calab., Kamer., Angola). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 242 n. 61 (1898) [1899] (S. Leone bis Angola). — \* Ch. l. † Ch. l. lichas, W. Rothschild & Jordan, Nov.

Sierra Leone bis Unter Kongo

Charaxes

Zool., 7, p. 504 n. 85 (♂,♀); p. 506 n. 85 a (1900) (S. Leone, Angola bis U.-Congo). — Ch. l., Sharpe, Entomologist, 35, p. 311 (1902) (Aquat. Afr.). — Neave, Nov. Zool., 11, p. 352 (1904) (Vict. Nyanza). — Sjöstedt, Übers. Reise Kamerun, p. 55 (1905). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 139 (1911). — Strand, Arch. Natg., 77, 1911, Bd. 1, Suppl., 4, p. 120 (1912) (Kamerun); id., ibid., 79, A 12, p. 127 (1913). — Rebel, Nathist. Hofmus. Wien, 28, p. 254 (1914) (Mocra, Ukaika). — Arn. Schultze, Arch. Biontol., 4, p. 120 (hiol.), t. 10, f. 3a, b (larva, chrys.) (1917) (Kamerun); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 588, f. 2 (1917) (Belg.-, Franz.-Kongo, S.-Kamerun). — Le Cerf, Bull. Hist. Nat. Paris, 29, p. 428 (1923) (syn. = Nymphalis pleione ♂ God.). — M. Hering, Biol. Schmett., p. 324 (biol.) (1926). — Ch. l. + Ch. l. lichas, Poulton, Verh. 3. Ent. Ent. Kongr., 2, p. 568; p. 573 n. 52 (1926). — Philognoma l., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 73 (♂) (1927) (Ashanti). — Charaxes l., Neustetter, Zeitschr. Österr. Ent. Ver. Wien, 12, p. 28 (1927) (Kamerun). (1927) (Kamerun).

forma othello (Suff.) — Ch. lichas o. Suffert, Deutsche Ent. Zeitschr. Iris, 17, p. 123 (1904). — \* Ch. l. ab. o., Aurivillius in p. 123 (1904). — \* Ch. l. ab. o., Aurivilius in Seitz, Groß-Schmett. Erde, 13, p. 139 (1911). — Ch. l. lichas aberr. o., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 sub n. 52 (1926). — Ch. l. ab. o., Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 26 (1932). \* lichas Aur. — Ch. l., Aurivillius in Seitz, Groß-Schmett. Erde, 13, [p. 139], t. 31 d (1911).

(1911).

forma pallida Lathy — Ch. pleione ab. pp, Lathy, Enc. Ent. (ser. B. III) Lep. 1,

1925, p. 95 (1926) (Bitje). subsp. bebra W. Rothsch. — Ch. lichas b. absp. bebra W. Rothsch. — Ch. lichas b. (subsp.), W. Rothschild & Jordan, Nov. Zool., 7, p. 507 n. 85 b (1900). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 139 (1901). — Ch. l. var. b., Arn. Schultze, Arch. Biontol., 4, p. 120 (1917) (Kamerun neben lichas!); id., Ergebn. Deutsche Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 588 (1917) (Belg.-Kongo, S.-Kamerun). — Ch. L. b. Schulteden, Rev. Zool. Afric., Bruyell. b., Schouteden, Rev. Zool. Afric., Bruxelles, 14, 1926—1927, p. 287 (1927) (Katanga). — *Philognoma l. b.*, Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 212 (1920) (Kongo). — *Charaxes l. b.*, Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 573 cmb p. 52 (1926) 573 sub n. 52 (1926). — van Someren & Rogers, Journ. East Afric. & Uganda Nat. Hist.

Togo

Kamerun

Kamerun, Ober Kongo, O.-Afrika

1928 (n. 33 & 34), p. 46, t. 96, f. 5—7 (♂, ♀) (1929) (Uganda—Nandi Hills).

paphianus Ward — Ch. p., Ward, Ent. Mo. Mag., 8, p. 120 (1871) (Kumerun). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 748 (1877). — Aurivillius, Ent. Tidskr., 15, p. 311 n. 198 (1894) (Kamer.). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 402 n. 154 (1896) (S. Leone, Kamerun, Angola). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 242 n. 62 (1898) [1899] (S. Leone, Asbanti, Kongo, Alt Kala-[1899] (S. Leone, Asbanti, Kongo, Alt Kalabar, Kamer., Ogowe, Quango, Mukenge, Aruwimi, Angola). — \* W. Rothschild, Nov. Zool., 6, t. 8, f. 1 (\$\to\$) (1899) (= falcata Butl.). — \* id. & Jordan, Nov. Zool., 7, p. 502 n. 84 (\$\tilde{G}\$, \$\tilde{Q}\$) (1900). — Neave, Nov. Zool., 11, p. 352 (1904) (Vict. Nyanza). — Sjöstedt, Übers. Reise Kamerun, 2, p. 55 (1905). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 139, t. 32 a (1911). — Strand, Arch. Natg., 77, 1911, Bd. 1 (Suppl. 4), p. 120 (1912) (Kamer.); id. ibid., 79 A 12, p. 127 (1913). — Grünberg, Wiss. Ergebn. D. Zentral-Afrik. Exped., 3, p. 541 (1912). - Rebel, Ann. Nath. Hofmus. Wiss. Ergebn. D. Zentral-Afrik. Exped., 3, p. 541 (1912). - Rebel, Ann. Nath. Hofmus. Wien, 28, p. 255 (1914). — Arn. Schultze, Arch. Biontol., 4, p. 122 (1917) (Kamer.); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 589 (1917) (part.) (S.-Kamer., Franz. Kongo). — Philognoma p., Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 212 (1920) (Kongo). — Ch. p. paphianus, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 n. 53 (1926); Ch. p., id., Proc. Ent. Soc. London, 4, p. 1929, p. 102 (1930) (nutrim.). (1930) (nutrim.).

rec. Ent. Soc. London, 4, p. 1929, p. 102 (1930) (nutrim.).

falcata (Butl. — Philognoma f., Butler, Lep. Exot., p. 101, t. 38, f. A (1872). (Goldküste, Ashanti). — Palla f., Kirby, Syn. Cat. Diurn. Lep., p. 749 n. 6 (1877); id., Sci. R. Dublin Soc., (n. ser.) 2, p. 311 (1880). — Staudinger (& Schatz), Exot. Schmett., 1, p. 174 (1886) (Angola). — Dewitz, Nova Acta Leop. Car. Akad. Natf., 50 (4), p. 372 (1887) (Angola). — Char. (Nymphalis) f., Berlin. Ent. Zeitschr., p. 91 (1887) (W. Afrika). — Palla f., Weymer, Ent. Zeitg. Stettin, 53, p. 94 (♀) (1892) (Goldküste). — Philognoma f., Grose-Smith, Proc. Zool. Soc. London, p. 472 n. 91 (1890) (Aruwimi). — Charaxes f., Karsch, Berlin. Ent. Zeitschr., 38, p. 192 n. 58 (1893) (Togo). — \* Butler, Journ. Linn. Soc. London, don, 25, p. 402 n. 153 (1896) (Ashanti, Alt Calabar). — Philognoma f., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 50

Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 50  $(\circlearrowleft)$  (1927).

Sierra Leone bis Angola u. Aruwimi

h a m u l o s a (Weym.) — Palla h., Weymer,
 Ent. Zeitg. Stettin, 53, p. 95 (♀) (1892)

Ent. Zeitg. Stettin, 53, p. 95 (\$\psi\$) (1892) (Addah, Goldküste). subsp. subpallida Joic. & Talb. — Ch. paphianus s. (subsp.), Joicey & Talbot, Ann. & Mag. Nat. Hist., (S. 9) 16, p. 645 (1925). — van Someren, Trans. Ent. Soc. London, 74, p. 346, t. 78, f. 19 (1926) (biol.). — Poulton, Verh. 3. Intern. Ent. Kongr., 2, p. 573 sub n. 53 (1926). — Gabriel, Cat. Type Spec. Bhop. Hill Mus. p. 27 (1932) Spec. Rhop. Hill Mus., p. 27 (1932).

Spec. Rhop. Hill Mus., p. 27 (1932).

subpalida v. Somer. — Ch. paphianus s.,
van Someren, Journ. East Africa & Uganda
Nat. Hist., 1928 (n. 33—34), p. 47, t. 96, f.
1—3 (metam.) (1929) (Uganda).
paphianus — Ch. p., Schouteden, Rev. Zool.
Afric. Brux., 1, 1911—1912, p. 395 (1912)
(Belg.-Kongo); Ball, ibid., 17, 1929—1930,
p. 217 (1929) (ibid.). — Schouteden, Rev.
Zool. Bot. Afric., Brux., 17, 1929—1930, p.
385 (1930) (ibid.).

Zool. Bot. Afric., Brux., 17, 1929—1930, p. 385 (1930) (ibid.). (Stoll.) — Papilio Nymphalis phaleratus z., Stoll in Cramer, Pap. Exot., IV, p. 53, t. 315, f. B, C (O') (1780) [—1782]) (Afrika). — Gmelin in Linné, Syst. Nat., ed. XIII, 1 (5), p. 2312 (1790) (S. Leone). — [D. H. Schneider], Nomenclat. Ent., p. 38 (1785). — P. z., Jung, Alphab. Verz. Schmett., 2, p. 285 (1792). — Tigridia z., Hübner, Verz. bek. Schmett., p. 40 n. 355 (1816) [1819]. — Verloren, Cat. Ins. Lep. Cramer, 1, p. 118 र 👤 — zingha bek. Schnett., p. 40 n. 300 (1010) [1010].
 Verloren, Cat. Ins. Lep. Cramer, 1, p. 118 (1837).
 Nymphalis z., S. H. Scudder (sec. Harris), Proc. Bost. Soc. Nat. Hist., 7, 1859 –1861, p. 189 (1860).
 N. (?) z., Kirby, Kirby, Syn. Cat. Diurn. Lep., p. 273 n. 57 (1871). — Prothoe z. (berenice), Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. rich-Schaffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 19, p. 103 (1865). — Monura z., Mabille, Bull. Soc. Zool. France, 1, p. 280 (1876). — Char. z., Staudinger (& Schatz), Exot. Schmett., 1, t. 58, p. 171 (1885 u. 1886) (Guinea, Gabun). — Möschler, Abh. Senckenberg Natf. Ges., 15, p. 61 (1888) (Goldküste). — Schaus & Clements, Coll. Sierra Leone Lep., 1, p. 9 (1893). — Ch. (?) z., Godman & Salvin in Jameson, Story Rear Column. Em. Pascha Exped. Nat. Hist. Ap-Godman & Salvin in Jameson, Story Rear Column. Em. Pascha Exped. Nat. Hist. Append., p. 441 n. 89 (1890) (Yambuya). — Monura z., Aurivillius, Ent. Tidskr., 12, p. 216 (1891) (Kamerun); id., ibid., 15, p. 312 (1894) (Kamer.). — Kirby, Handb. Lep., 1, p. 187 (1894); id., Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 245 n. 1 (1898) [1899] (S. Leone, Ashanti, Kamerun, Mukenge); id., Syst. Verz. Tagf geth. Reg. p. 17 (1899) — (S. Leone, Asianti, Ramerin, Intrenge), Rd., Syst. Verz. Tagf. aeth. Reg., p. 17 (1899).—

\* Charaxes z., W. Rothschild, Nov. Zool., 7, p. 452 n. 63 (3, 9), t. 8, f. 30 (3 valva) (1900).— Monura z., Lathy, Trans. Ent. Soc. London, p. 194 (1903) (Nigeria).—

Charaxes z., Neave, Nov. Zool., 11, p. 354

Belg. Kongo, Uganda

Sierra Leone bis Kongo, Victoria Nyanza, Uganda

(1904) (Vict. Nyanza); Monura z., id., Trans. Ent. Soc. London, p. 220 (1906); Ch. z., id., Proc. Zool. Soc. London, p. 40 (1910). — Grünberg, S. B. Ges. Natf. Fr. Berlin, p. 152 (1910) (Vict. Nyanza). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 128, t. 32 d (1911). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — Grünberg, Wiss. Ergebn. D. Zentr.-Afrik. Exp., 3, p. 540 (1912). — Strand, Arch. Naturg., 79 A H. 12, p. 127 (1913); id., ibid., 80 A 2, p. 151 (1914). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 255 (1914) (Östl. Z.-Afrika (Beni, Mocra)). — Arn. (1904) (Vict. Nyanza); Monura z., id., Trans. Ann. Nath. Hofmus. Wien, 28, p. 255 (1914) (Ostl. Z.-Afrika (Beni, Mocra)). — Arn. Schultze, Erg. D. Z.-Afrik. Exped., 1, Zool. (Lief. 12), p. 573 (1917) (Belg.-Kongo, S.-Kamer.); id., Arch. Biontol., 4, p. 99 (1917). — Monura z., Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 212 (1920) (Kongo). — Ch. z., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 568 (mimet.); p. 573 n. 54 (1926); id., Proc. Ent. Soc. London, 2, 1927, p. 63 (1928) (mim.). — Ball, Rev. Zool. Afric., Brux., 17, 1929—1930, p. 216 (1929) (Belg. Kongo). — van Someren & Rogers, Journ. East. Africa & Uganda Nat. Hist. Soc., 1928 (n. 33/34), p. 49, t. 97, f. 1—3 (\$\sigma\$, \$\sigma\$) (1929) (W. S. W.-Uganda). — Monura z., Schouteden, Rev. Zool. Bot. Afric., Brux., 17, 1929—1930, p. 385 (1930). — Ch. z., Poulton, Proc. Ent. Soc. London, 4, 1929, p. 102 (1930) (nutrim.). — \* van Someren, Journ. East Africa & Uganda Nat. Hist. Soc., 1935, 12 (n. 5 u. 6), p. 196 (1936) (biol.). p. 196 (1936) (biol.).

Uganda Nat. Hist. Soc., 1935, 12 (n. 5 u. 6), p. 196 (1936) (biol.).

zinghus (Herbst) — Papilio z., Herbst, Natur. Ins. Schmett., 6, p. 151 n. 86, t. 151, f. 3, 4 (1793) (Sierra Leone).

berenice (Drur.) — Papilio Phaleratus b., Drury, Illustr. Nat. Hist., 3, p. 13, Index, t. 11, f. 1, 2 (3) (1782) (Sierra Leone).

— Fabricius, Mant. Ins., 2, p. 48 n. 471 (1787) (S. Leone); id., Ent. Syst., 3 (1), p. 114 n. 350 (1793). — Jung, Alphab. Verz. Schmett., 1, p. 75 (1791). — Pap. b., Turton, Gen. Syst. Nat. Linné, 3 (II), p. 101 (1806). — Nymphalis b., Godart, Enc. Méth. Ins., 9, p. 356 n. 21 (1824) (S. Leone). — Papilio b., Donovan, Natur. Repos., 3, t. 107 (1825). — Nymphalis (Charaxes) b., Westwood in Drury, Ill. Exot. Ent., (n. ed.), 3, p. 13, t. 11, f. 1, 2 (1837). — N. b., Verloren, Cat. Ins. Lep. Cram., 2, p. 199 (1837). — (Doubleday &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 310 n. 39 (1850) (S. Leone). — Charaxes b., Butler, Proc. Zool. Soc. London, p. 637 n. 60 (1865). (S. Leo.). — Ch. b. (zinghta), Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 19, p. 87 (1865). — Ch. b. But-oterorum Catalogus 91.

ler, Cat. Diurn. Lep. Descr. Fabricius, p. 54

ler, Cat. Diurn. Lep. Descr. Fabricius, p. 54
n. 17 (1869) (S. Leone). — Prothoe b.,
Kirby, Cat. Coll. Diurn. Lep. Hewitson,
p. 90 (1879). — Char. b., Dewitz, Nova
Acta Leop. Car. Natf. Ak., 50 (4), p. 371
(1887) (Angola). — Wailly, Proc. Ent.
Soc. London, p. XXXV (1888).

heranice (Gmel.) — Papilio (Nymphalis
h. (!), Gmelin in Linné, Syst. Nat., ed. 13,
1 (5), p. 2311 n. 598 (1790).

etesipe
(God. — Nymphalis e., Godart, Enc. Méth.
Ins., 9, p. 355 n. 19 (Q) (1824) (Sierra
Leone). — N. (Charaxes) e., Westwood in
Drury, Ill. Exot. Ent., (n. ed.), 3, t. 10
(1837). — N. e., (Doubleday &) Westwood
(& Hewitson), Gen. Diurn. Lep., 2,
p. 308 n. 9 (Q) (1850). — Charaxes e.,
Butler, Proc. Zool. Soc. London, p. 629 n. 25
(1865) (S. Leone); id., Trans. Ent. Soc.
London, p. 273, t. 5, f. 6 (A) (1869)
(etheta — A etesipe); id., Cat. Diurn. Lep.
descr. Fabricius, p. 52 n. 9 (1869) (part.).
— Nymphalis e., Kirby, Syn. Cat. Diurn.
Lep., p. 269 n. 24 (1871). — Dewitz, Nova
Acta Leop. Car. Ak. Natf., 41 (2) 2, p. 201
(sep. p. 29) (1879) (N.-Angola). — Char.
e., Kirby, Cat. Coll. Lep. Hewitson, p. 98 (sep. p. 29) (1879) (N.-Angola). — Char. e., Kirby, Cat. Coll. Lep. Hewitson, p. 98 (1879). — Aurivillius, Ent. Tidskr., 2, p. 41 (1881) (Gabun). — Nymphalis e., Char. etesippe, Mabille in Grandidier, Hist. Phys. etesippe, Mabille in Grandidier, Hist. Phys. Madagascar, 19, Lep. 2, Atl. t. 24, f. 1, 2 (♂), 3, 4 (♀); 18, Lep. 1, p. 189 (1885) u. 1886) (Madagascar ex errore). — Ch. etesipe, Dewitz, Nova Acta Leop. Car. Ak. Natf., 50 (4), p. 371 (1887). — Trimen & Bowker, S.-Afric. Butt., 3, p. 386 (nota) (1889). — Capronnier, Ann. Soc. Ent. Belg., 33 C. R., p. CXLVI n. 80 (1889) (Gabun). — Grose Smith, Proc. Zool. Soc. London, p. 472 n. 87 (1890) (Aruwimi). — Godman & Salvin in Jameson, Story of Rear Column p. 472 n. 87 (1890) (Aruwimi). — Godman & Salvin in Jameson, Story of Rear Column Em. Pascha Exped., Nat. Hist. Append., p. 440 n. 81 (1890) (Auriwimi, Ober-Kongo). — Aurivillius, Ent. Tidskr., 12, p. 215 (1891) (Gabun, Kamerun). — Schaus & Clements, Coll. Sierra Leone Lep., p. 8 (1893). — Aurivillius, Ent. Tidskr., 15, p. 311 (1894) (Kamer.). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 399 n. 147 (1896) (S. Leone, Accra, Alt Calab., Isubu, Kamer.). — Holland, Proc. Un. St. Nat. Mus., 18, 1895, p. 753 (1896) (O.-Afrika). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 234 n. 13 (1898) [1899] (part.; S. Leone bis Angola, Uruwimi). — Junod, Bull. Soc. Neuchatel. Sci. Nat., 27, 1898—1899), p. 208 (1899) (Delagoa). — 1898—1899), p. 208 (1899) (Delagoa). — \* Ch. e. & Ch. e. etesipe, W. Rothschild & Jordan, Nov. Zool., 7, p. 455 n. 64; p. 459 n. 64d (1900). — Ch. e. Lathy, Trans. Ent. Soc.

Sierra Leone, Angola, Unyoro & Uganda

London, p. 26 (1901) (Brit. Z.-Afr.). — Sharpe, Entomologist, 35, p. 311 (1902) (Aquat.-Afr.); ead., ibid., 36, p. 167 (1903). — Lathy, Trans. Ent. Soc. London, p. 193 (1903) (Nigeria). — Neave, Nov. Zool., 11, p. 352 (1904) (Vict. Nyanza). — Sjöstedt, Übers. Reise Kamerun, p. 55 (1905). — Grünberg, S. B. Ges. Natf. Freunde Berlin, p. 152 (1910) (Vict. Nyanza). — Schoutzden Grünberg, S. B. Ges. Natf. Freunde Berlin, p. 152 (1910) (Vict. Nyanza). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — \* Ch. e. & Ch. e. etesipe, Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 128, t. 30 c (5') (1911) (Sierra Leone bis Angola u. Unyoro). — Ch. e., Strand, Arch. Naturg., 79 A 12, p. 127 (1913). — Ch. e. etesipe, Grünberg, Wiss. Ergebn. D. Zentr.-Afrik. Exped., 3, p. 540 (1912). — Ch. e., Rebel, Ann. Nath. Hofmus. Wien, 28, p. 253 (1914). — Arn. Schultze, Arch. Biontol., 4, p. 99 (biol.), t. 9, f. 1 a—1 c (larva, chrys.) (1917); id., Ergebn. D. Zentr.-Afrik. Exped., 1. Zool. (Lief. 12), p. 574 (1917) (S.-Kamer., Kongo). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 206 (1920) (Kongo). — Aurivillius, Voy. M. Rothsch. Éthiopie, Afr. orient., p. 359 (1922) (Brit. O.-Afr.). — Ch. e. etesipe, Poulton, Rothsen. Ethiopie, Air. orient., p. 359 (1922) (Brit. O.-Afr.). — Ch. e. etesipe, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 n. 55 (1926). — van Someren, Trans. Ent. Soc. London, 74, p. 347, t. 75, f. 5 etc. (sec. expl. p. 353, 354) (1926) (biol.). — Ch. e., Neustetter, Zeitschr. österr. Ent. Ver. Wien, 12, p. 27 (1927) (Kamerun). — Schouteden, Rev. Zool. Afr., Brux., 14, 1926—1927, p. 285 (1927) (Katanga). — Ch. e. etesing den, Rev. Zool. Afr., Brux., 14, 1926—1927, p. 285 (1927) (Katanga). — Ch. e. etesipe, van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., 1928 (n. 33/34), p. 50 (metam.), t. 98, f. 1, t. 99, f. 1, 2, t. 97, f. 4 (\$\mathcal{C}\$, \$\mathcal{Q}\$) (1929) (Uganda—S.-Kenya). — Ch. e., Sohouteden, Rev. Zool. Afric., Brux., 17, 1929—1930, p. 216 (1929) (Belg.-Kongo). — Ch. e. etesipe, Poulton, Proc. Ent. Soc. London, 4 (1929), p. 102 (1930) (nutrim.). — \*van Someren, Journ. East Africa & Uganda Nat. Hist. Soc., 1935, (n. 5 u. 6), p. 197, 199 (1936) (nutrim. larv.). Àfrica & Uganda Nat. Hist. Soe., 1935, (n. 5 u. 6), p. 197, 199 (1936) (nutrim. larv.). etheocles (Drury) — Papilio Nymphalis Phaleratus e., Drury (nec Cramer, 1777), Ill. Nat. Hist., 12, 3, t. 10 (\$\rightarrow\$); Index (1782). — P. Eques Achivus e., Herbst, Naturs. Ins. Schmett., 4, p. 71 (\$\rightarrow\$ non \$\rightarrow\$), t. 65, f. 5 (\$\rightarrow\$) (non f. 3, 4 (\$\rightarrow\$)) (1790). etheta (God.) — Nymphalis e., Godart, Enc. Méth. Ins., 9, p. 356 n. 20 (\$\rightarrow\$) (1824). — Guérin-Méneville, Iconogr. Règne Anim. Chvier. 7. Ins.. t. 78, f. 4; p. 477 (1829 u. Cuvier, 7, Ins., t. 78, f. 4; p. 477 (1829 u. 1844). — Griffith in Cuvier, Anim. Kingd., 15, t. 2 ad p. 587, f. 4 (1832). — Charaxes e., Butler, Proc. Zool. Soc. London, p. 629 n. 27 (1865).

♀ forma castoroides Poult. — Ch. etesipe etesipe ♀ f. c., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 549 (nota 19) (1926). — Ch. e. ♀ f. c., Gabriel, Cat. Type Spec. Lep. Brit. Mus., p. 3, p. 27 (1927). — Ch. etespie ♀ "form" c., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 31 32, p. 146 (1928).

\*subsp. gordoniv. Som. — Chietesipe subsp. g., van Someren, Journ. East Afric. & Uganda Nat. Hist. Soc., 12, 1935, (n. 5 u. 6),

p. 198 (¬) (1936).
subsp. a b y s s i n i c u s W. Rothsch. — Ch.
etesipe a. subsp., W. Rothschild (& Jordan),
Nov. Zool., 7, p. 458 n. 64 c (¬) (1900)
(Typus: Sciotalit, Scioa [= Shoa]); iid.,
Nov. Zool., 10, p. 541 (1903) (Walenso,
Gillet Mts.). — \* Aurivillius in Seitz, Groß-

Schmett. Erde, 13, p. 129 (1911). — Poulton-Schmett. Erde, 13, p. 129 (1911). — Poulton-Verh. 3. Int. Ent. Kougr., 2, p. 573 sub n. 55 (1926). — \* Carpenter, Trans. Ent. Soc. London, 83, p. 358 (1935). a b y s s i n i c a — Ch. e. a., Ungemach, Mém. Soc. Sci. Nat. Maroe, n. 32, p. 53 (1932).

a by ssinica — Ch. e. a., Ungemach, Mém. Soc. Sci. Nat. Maroc, n. 32, p. 53 (1932). ? et het a Cann. — Ch. e., Cannaviello, Bull. Soc. Ent. Ital., 32, 1899, p. 294 (1900) (Eritrea); id., Misc. Ent., 10, p. 5 (1902) (ibid.)

e t e s i p e Obr. — Ch. e., Ch. Oberthür, Ann. Mus. Stor. Nat. Genova, 15, 1879—1880, p. 165 n. 44 (1879) (Le Marefia, Shoa); id., ibid., 18, 1882—1883, p. 727 n. 55 (1883) (Sciotalit, Feleklek).

(1883) (Sciotalit, Feleklek).
subsp. paradoxa Lathy — Ch. etesipe subsp. p, Lathy, Enc. Ent., (S. B. III), Lep. 1 (1925), p. 94 ( $\circlearrowleft$ ,  $\circlearrowleft$ ), t. 2, f. 2 ( $\circlearrowleft$ ), 3 ( $\circlearrowleft$ ) (1926).

3 (Q) (1926). subsp. cacuthis Hew. — Ch. c., Hewitson, Exot. Butt., 3 (3), t. [47] Charaxes 3, f. 12 (Q), 13 (♂) (1863) (Madag.). — Butler, Proc. Zool. Soc. London, p. 629 n. 26 (1865). — Nymphalis c., Kirby, Syn. Cat. Diurn. Lep., p. 269 n. 25 (1871). — Char. c., id., ibid., Supplem., p. 748 (1877); id., Cat. Coll. Lep. Hewitson, p. 98 (1879). — Saalmüller, Lep. Madagaskar, p. 88 n. 127 (1884). — Mabille in Grandidier, Hist. Phys. Madagascar, 19, Lep. II, Atl. t. 22, f. 1 (♂), 2, 3 (Q); 18, Lep., 1, p. 185 (1885 & 1886). (— Ch. antanala Luc.) (O.- und N. O.-Madag., Nossibé). — Trimen & Bowker, S.-Afr. Butt., 3, p. 386 (nota) (1889). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 399 n. 145 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 234 (1898) [1899]. — \* Ch. etesipe c., W. Rothschild & Jordan, Nov. Zool., 7, p. 457 n. 64a (♂,Q) (1900) (Mad.: Antonambé, Antanosy). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 129 (1911). — Ch.

Jinja am Vict. Nyanza

Meru (forest)

Abessinien, P Erythrea

Groß-Komoren

Madagaskar

"e-Form" c., Arn. Schultze: Arch. Bionthol., 4, p. 100 (1917). — Ch. e. c., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 sub n. 55 (1926). — Ch. c., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 25 (♂, ♀) (1927).

antanala Luc. — Ch. a., H. Lucas, Ann. Sci. Nat. Paris, (S. 5), Zool. 15, nr. 22, p. 1 (1872). — Ward, Ent. Mo. Mag., 9, p. 210 (1873) (= Ch. cacuthis Hew.).

subsp. tavetensis W. Rothsch. - Ch. t., W. Rothschild, Nov. Zool., 1, p. 535 (1894) (Taveta). — \* Butler, Journ. Lion. Soc. London, 25, p. 399 n. 146 (1896). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. villius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 234 n. 14 (1898) [1899]. — \*Ch. ctesipe t., W. Rothschild, Nov. Zool., 5, t. 5, f. 4 (♂) (1898); id. & Jordan, ibid., 7, p. 458 n. 64 b (♂, ♀) (1900). — \*Aurivillius in Saitz, Groß-Schmett. Erde, 13, p. 129 (1911) (O.-Afr.). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 (1926). — van Someren & Rogers, Leven Bact. Africa & Heande Not. Hist. 2, p. 573 (1926). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., 1928, n. 33—34, p. 53 (biol.), t. 98, f. 2 (1929) (Taveta—Teita); \*id., ibid., 12 (1935) (n. 5 u. 6), p. 198 (1936). cacuthis Lanz — Ch. c., Lanz (nec Hewitson, 1863), Deutsche Ent. Zeitschr. Iris, 9, p. 142 (1896) (Parumbira).

achaemenes C. & R. Felder — Ch. a., C. & R. Felder — Ch

der, Reise Novara, Lep. 2 (II), p. 446 n. 729, t. 59, f. 6, 7 (1866) (Natal). — Butler, Trans. Ent. Soc. London, p. 121 n. 20 (1870) (=  $\circ$  jocaste). — Nymphalis a., Kirby, Syn. Cat. Diurn. Lep., p. 269 n. 20 (1871) (Afr. mer., or., Senegal). — Nymphalis a., Dewitz, Nova Acta Leop. Car. Ak. Natf., 41 (2) 2, p. 200 (sep. p. 28) (1879). — *Ch. a.*, Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879). — Ch. Oberthür, Ann. Mus. Stor. Nat. Genova, 18, 1882—1883, p. 727 n. 56 (1883) (Shoa). 18, 1882—1883, p. 727 n. 56 (1883) (Shoa).
— Ch. (Nymphalis) a., Fromholz, Berlin.
Ent. Zeitschr., 31, p. 91 (1887) (W.-Afr.).
— Ch. a., Trimen & Bowker, S.-Afrie. Butt.,
1, p. 340 n. 113; 3, p. 408 (1887 & 1889)
(Natal, Delagoa, Bechuan., Angola, Zambesi, Nyassa, Abess.). — Monteiro, Delagoa
Bay, t. 1, f. 2 (1891). — Mabille, Ann.
Soc. Ent. France, (6) 10, p. 23 (1890)
(Assinie). — Trimen, Proc. Zool. Soc. London, p. 80 n. 35 (1891) (S. W.-Afr.; Omrora, Ehanda); id., ibid., p. 41, t. 5, f. 7 (Ω) don, p. 80 n. 35 (1891) (S. W.-Afr.; Omrora, Ehanda); id., ibid., p. 41, t. 5, f. 7 (Q) (1894) (Manica). — Butler, ibid., p. 256 n. 18 (1895) (Zomba). — Carpenter, Proc. Roy. Dublin Soc., (2) 8, p. 305 (1895) (Lokoja). — \* Butler, Journ. Linn. Soc. London, Zool. 25, p. 356 n. 15 (1896) (Senegal, Atbara, Kandera, Zomba, Zambesi, Delag.); id., Proc. Zool. Soc. London, p. 822 n. 11 (1896) (Deep Bay, Nyassa); id., p.

Nyassaland bis Brit. O.-Afrika

O.-Afrika (von Natal bis Abessinien) bis Senegambien

p. 852 n. 11 (1896) (Nyassa). — Lanz, Deutsche Ent. Zeitschr. Iris, 9, p. 142 (1896). (Tanganyika). — Butler, Proc. Zool. Soc. London, 1897, p. 923 (1898). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 234 n. 16 (1898) [1899] (Senegal, Elfenbein-K., Lokoja, Angola, S. W.-Afrika, Bechuanaland, Natal bis Tanganyika, Somali, Abess.). — Junod, Bull. Soc. Neuchatel Sci. Nat.. 27, 1898—1899. p. 208 (1899) (Delabein-K., Lokoja, Angola, S. W.-Afrika, Bechuanaland, Natal bis Tanganyika, Somali, Abess.). — Junod, Bull. Soc. Neuchatel Sci. Nat., 27, 1898—1899, p. 208 (1899) (Delagoa). — Karsch, Ent. Nachr., 24, p. 105 (1898) (D. O.-Afr.). — Distant, Ann. Mag. Nat. Hist., (S. 8) 8, p. 51 (1898). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 460 n. 66 (o', Q), t. 12, f. 1 (Q) (1900). — (,,not known fr. the true W. Africa forest region"). — Weymer, Ent. Zeitschr., 15, p. 63 (1901) (Angola). — Lathy, Trans. Ent. Soc. London, p. 26 (1901) (Brit. Zentr. Afr.); Marshall, ibid., p. 505, t. 11, f. 10 (1902) (bion.). — Pagenstecher, Jahrb. Nassau. Ver. Natk., 55, p. 149 (1902) (Abess.). — Sharpe, Entomologist, 35, p. 68 (1902) (Nigeria). — W. Rothschild & Jordan, Nov. Zool., 10, p. 541 (1903) (Abess.). — Aurivillius, Ark. Zool., 2 (n. 12), p. 8 (1905). — Neave, Proc. Zool. Soc. London, p. 39 (1910) (Rhodes.). — Grünberg in L. Schultze, Zool. Forschungsr. Südafr., 4 (I) (Jenaische Denkschr., 16) p. 93 106 (1910) (Omrora). — Swiestra, Ann. Transvaal Mus. Pretor., 1, 1908—09, p.256 (1909) (Transvaal). — Strand, Mitt. Zool. Mus. Berlin., 5, p. 288 (1911) (D. O.-Afr.). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 129 (1911). — Mendes, Broteria, Revista Sci. Nat. Coll. S. Fiel., 5. zool., 10, p. 186 (1912) (Zambesi). — A. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 574 (1917) (Franz. Kongo); id., Arch. Biontol., 4, p. 101 (1917). — Aurivillius, Voy. M. Rothschild Ethiopie, Afric. orient., p. 359 (1922) (S. Āthiop.). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 n. 57 (1926). — Schouteden, Rev. Zool. Afric., Brux., 14, 1926—1927, p. 285 (1927) (Katanga). — Talbot, Bull. Hill Mus., 3, p. 97 (1929) (S.O.-Sudan). — Ungemach, Mém. Soc. Sci. Nat. Maroc, n. 32, p. 53 (1932) (Abess.). — \* van Son, Ann. Mus. Transvaal, 17, p. 125 n. 17 (1936) (Kalahari). — \* Carpenter, Trans. Ent. Soc. London, p. 359 (1935). • chaemenas Cock. — Ch. a., Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (co-359 (1935).

a chaemenas Cock. — Ch. a., Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (co-

lorat.).

jocaste Doubl. — Ch. j., Doubleday, List Lep. Brit. Mus., Append., p. 28 (1848) (nom. nud.) (1848) (Senegal). — Butler, Proc. Zool. Soc. London, p. 628 n. 21 (1865)

(= ♀ achaemenes Feld., 1867); id., Trans. (1907); Id., Hans.
Ent. Soc. London, p. 274 nota (6) (1869).
(= achaemenes); id., Ann. Mag. Nat. Hist.,
(s. 4), 18, p. 481 (1876) (Atbara); id.,
ibid., (6) 7, p. 42 n. 11 (1891) (Kandera);
id., Proc. Zool. Soc. London, p. 648 n. 17 (1893) (Zomba).

Nymphalis iocaste (Doubleday &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 309 n. 17 (1850) (nom. nud.). forma fasciatus Suff. — Ch. achaemenes Mhonda

Inia 7 d s c 1 d t d s Sull. — Ch. dendementer, f. subsp., Suffert, Deutsch. Ent. Zeitschr. Iris, 17, p. 123 (♂,♀) (1904). — Ch. a. ab. f., \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 120 (1911). — Poulton. Verl: 3. Int. Ent. Kongr., 2, p. 573 sub n. 57 (1926). — Gabriel, Cat. Type Spec. Rhop. Hill Mus. p. 23 (1932)

(1920). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 23 (1932). forma mon ticola Joic. & Talb. — Ch. S.-Sudan achaemenes fa. m., Joicey & Talbot, Ann. & Mag. Nat. Hist., (S. 9) 16, p. 645 (Q) (1925). — Ch. a. ab. Q m., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 sub n. 57 (1926). — Gabriel, Cat. Type Spec. Rhop. Hill Mus. p. 25 (1932)

3. Int. Ent. Kongr., 2, p. 573 sub n. 57 (1926). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 25 (1932).

penricei W. Rothsch. — Ch. p., W. Rothschild (& Jordan), Nov. Zool., 7, p. 460 n. 66 (♂) (1900) (Quebe-Riv., Angola). — Lathy, Trans. Ent. Soc. London, p. 26, t. 3, f. 2 (♂) (1901) (Brit. Z.-Afrika). — Neave, Proc. Zool. Soc. London, p. 39 (1910). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 129 (♂) (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 n. 56 (1926). — Schouteden, Rev. Zool. Afric., Brux., 14, 1926—1927, p. 285 (1927) (Katanga). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 26 (1932).

penrici Joic. & Talb. — Ch. p., Joicey & Talbot, Bull. Hill Mus., 1, p. 337 (♀) (1922) (Nyassaland, Katanga) (= peculiaris Lathy). peculiaris Lathy — Ch. p., Lathy, Entomologist, 39, p. 125 (1906) (N. O.-Rhodes.). — Grünberg in L. Schultze, Zool. Forschungsreise Südafrika, 4 (Jenaische Denkschr., 16), p. 93 (1910). — \* Ch. penricei p., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 129 (1911). — Gabriel, Cat. Type Spec. Rhop. Brit. Mus., ps. 3, p. 94 (♂) (1927). forma dealbata Joice & Talbot, Bull. Hill Mus., 1, p. 338 (♂) (1922) (Port. Kongo (Kibokolo do Zomba); Pungo Ndongo, Angola). —

p. 338 (5') (1922) (Port. Kongo (Kibokolo do Zomba); Pungo Ndongo, Angola). — Ch. penricei d., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 573 sub n. 56 (1926) (Angola). — Ch. p. ab d., Lathy, Enc. Ent., (s. B. III), Lep. 1, 1925, p. 95 (transit.) (1926) (Nyassa). — Ch. p. fa. d., Gabriel, (at. Type Spec. Rhop. Hill. Mus., p. 23 (1939) (1932).

Nyassaland, Belg. Kongo, Angola, Rhodesia

Kasama (N.O.-Rhodesia)

Typus: Portog. Kongo

57

Sierra Leone u. Ashanti

anticlea (Drury) — Papilio Nymphalis Phaleratus
a., Drury, Illustr. Nat. Hist., 3, p. 36, t. 27,
f. 5, 6, Index (1782) (Sierra Leone) —
Nymphalis a., Godart, Enc. Méth. Ins., 9, Nymphais a., Godart, Enc. Meth. Ins., 9, p. 353 n. 9 (1824) (Sierra Leone). — (Charaxes) a., Westwood in Drury, Ill. Exot. Ent, (n. ed.), 3, p. 37, t. 27, f. 5, 6 (1837). — Ch. a., Doubleday, List Spec. Lep. Brit. Mus., 1, p. 110 (1844) (S. L.). — Nymphalis a. (id. &) Westwood (& Howitson) Gen. — Ch. a., Doubleday, List Spec. Lep. Brit. Mus., 1, p. 110 (1844) (S. L.). — Nymphalis a., (id. &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 309 n. 13 (1850) (S. L.). — Ch. a., Butler, Proc. Zool. Soc. London, p. 627 n. 14 (1865) (S. L.); id., Cat. Diurn. Lep. descr. Fabricius, p. 53 n. 11 (1869). — Nymphalis a., Kirby, Syn. Cat. Diurn. Lep., p. 268 n. 14 (1871). — Ch. a., Westwood, Thesaurus Ent. Oxon., p. 281, t. 34, f. 5 (Q) (1874). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 747 (1877); id., Cat. Coll. Lep. Hewitson, p. 100 (1879). — Schaus & Clements, Coll. Sierra Leone Lep., p. 8 (1893). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 364 n. 34 (1896) (part.; Sierra Leone). — \* W. Rothschild, Nov. Zool., 5, t. 6, f. 4 (Q) (1898). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 235 n. 24 (1898) [1899]. — \* Ch. a. + Ch. a. anticlea, W. Rothschild & Jordan, Nov. Zool., 7, p. 492 n. 77; p. 494 n. 77 a (O,Q) (1900) (Senegambien bis Niger (?)). — Ch. a., Lathy, Trans. Ent.; Soc. London, p. 193 (1903) (Nigerien). — Neave, Nov. Zool., 11, p. 352 (1904) (Vict. Nyanza). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 134, t. 33 d (1911) (Sierra Leone u. Ashanti). — Fleury, Ann. Soc. Ent. France, 95, p. 143 (1926) (Franz. Kongo). — Poulton, Proc. Ent. Soc. London, 1, p. 23 (1926) (mimet.); id., Verhandl. 3. Int. Ent. Kongr., 2, p. 564 (mimikry); Ch. a. anticlea, ibid., p. 574 n. 58 (1926). — \* Stoneham, Bull. 2, p. 564 (mimikry); Ch. a. anticlea, ibid., p. 574 n. 58 (1926). — \*Stoneham, Bull. Stoneham Mus. (Ent. Sect.), n. 29, p. [1], [2] (VIII. 1936).

| Land |

p. 354 n. 13 (1824). — Charax. h., Feisthamel, Ann. Soc. Ent. France, (2) 8, p. 259 n. 11 (3', \infty) (1850) (Cazamanca).

c y m o Hope — Ch. c., Hope MS. (teste Westwood, Thesaur. Ent. Oxon., p. 281 (1874). subsp. a d u s t a W. Rothsch. — Ch. anticlea a. (subsp.), \*W. Rothschild & Jordan, Nov. Zool., 7, p. 494 n. 77 b (3', \infty) (1900) (typus Kampala (Uganda)). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 134 (1911). — van Someren, Journ. Trans. Ent. Soc. London, 74, p. 348, t. 74, f. 3 etc. (sec. expli-

Kamerun bis Angola, Kongo u. Uganda

cat., p. 353, 354) (1926). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 sub n. 58 (1928). — Schouteden, Rev. Zool. Afric., Brux., 14, 1926—1927, p. 286 (1927) (Katanga). — van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., n. 38—39, p. 18 (biol.) t. 99, f. 1—4 (\$\sigma\$, \$\sigma\$, \$\sigma\$, \$\sigma\$, t. 76, f. 27 (larvae caput) (1931). — \*Stoneham, Bull. Stoneham Mus., (Ent. sect.), n. 29, p. [2], [3] (VIII, 1936).

[3] (VIII, 1936).

anticlea (Dew.) — Nymphalis a., Dewitz (nec Drury, 1782), Nov. Act. Leop. Car. Ak. Natf., 41 (2), 2, p. 200 (sep. p. 28) (1879) (N. Angola). — Ch. a., Capronnier, Ann. Soc. Ent. Belg., 33, C.R., p. CXLVI n. 82 (1889) (Gabun). — Schouteden, ibid., 55, p. 180 (1911) (Kongo). — Arn. Schultze, Arch. Biontol., 4, p. 114 (1917) (Kamerun); id., Ergebn. D. Zentr.-Afrik. Exped., Zool., 1 (Lief. 12), p. 585 (Belg.-Kongo, S.-Kamer., Fernando Po) (1917). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 208 (1920) (Kongo).

\* forma horatianus Stoneh. — Ch. anticlea

\* forma horatianus Stoneh. - Ch. anticlea Katera fa. h., Stoneham, Bull. Stoneham Mus. (Entom. sect.), n. 29 (August 1936), p.

(Entom. sect.), n. 29 (August 1936), p. [3] (1936).

baumanni Rogenh. — Ch. b., Rogenhofer, Verh. zool.-bot. Ges. Wien, 41, p. 564 (Q) (1891) (Pare); id. in Baumann, Usambara, p. 328 n. 88 (1891) (sep. p. 7). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 236 n. 25 (1898) [1899] (Manica, Zomba, Usambara). — (= whytei Btl. = selousi Trim.) \* W. Rothschild & Jordan, Nov. Zool. 7, p. 491 n. 76 (\$\sigma\$, Q) (1900). — Honrath, Berlin. Ent. Zeitschr., 37, S.B., p. (7) (1892). — Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Brit. Z.-Afr.). — Neave, Nov. Zool., 11, p. 352 (1904) (Vict. Nyanza). — Aurivillius, Wissensch. Ergebn. Schwed. Exped. Kilimandjaro, 9, Lep., p. 8 (1910); — Aurivillius, Wissensch. Ergebn. Schwed. Exped. Kilimandjaro, 9, Lep., p. 8 (1910); \* id. in Seitz, Groß-Schmett. Erde, 13, p. 134, t. 33 c (1911). — Eltringham, Trans. Ent. Soc. London, 1917, p. 330 (1918). — Aurivillius in Voy. M. Rothschild Ethiopie, Afric. orient., p. 360 (1922) (Nairobi). — van Someren, Trans. Ent. Soc. London, 74, p. 349, t. 74, f. 7 etc. (sec. explic.), p. 353, 354 (1926) (biol.). — Poulton, Verh. 3. Int. Kongr., 2, p. 574 n. 60 (1926). — Carpenter, Trans. Ent. Soc. London, 76, p. 38 (1928) (S.O.-Sudan). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 38—39, p. 22 (biol.); t. 101, f. 1—4 (♂,♀), t. 72, f. 7, t. 47, f. 3 a, 3 b, t. 76, f. 2—5 (1931) (metam.). elousi Trim. — Ch. s., Trimen, Proc. Zool.

selousi Trim. — Ch. s., Trimen, Proc. Zool. Soc. London, p. 45 n. 72, t. 6, f. 10 (3) (1894) (? = whytei Btl.) (Manicaland).

(Uganda— Tanganyika)

Ost-Afrika, Manicaland, Nyassaland, D.-O.-Afrika Usambara, Brit. Z.-Afrika

w h y t e i Butl. — Ch. w., Butler, Proc. Zool. Soc. London, p. 649 n. 20, t. 60, f. 2 (♂) (1893) (Zomba); id., ibid., p. 14 (nota) (1894); id., ibid., p. 255 n. 17, t. 15, f. 3 (♀); p. 720 n. 11 (1895) (Zomba). — Marshall, Trans. Ent. Soc. London, p. 505 (1902) (bion.). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 536 (nota) (♀) (1926) (≡ baumanni)

\* ethalion Butl. — Ch. e., Butler, Journ. Linn. Soc. London, Zool., 25, p. 362 n. 31 (1896) (part.).

blanda W. Rothsch. — Ch. b., Nov. Zool., 4, p. 507 n. (♂) (1897) (Mikindani); \* id., ibid., 5, t. 6, f. 3 (♂) (1898). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 236 n. 25 a; p. 538 (1898) [1899]. — \* W. Rothschild & Jordan, Nov. Zool., 25, p. 471 n. 69 t. 8, f. 31, 32 (valva) (1900). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 134—135 (1911). — Ch. h. Mande, Poulton. 134—135 (1911). — *Ch. b. blanda*, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 552; 574 n. 63 (1926).

> subsp. kenyae Poult. — Ch. blanda k. (ssp.), Kenya Poulton, Verh. 3. 3Int. Ent. Kongr., 2, p. 551—552 (Sokoke Forest); p. 574 sub n. 63 (1926).
>
> — Ch. blandae k., Imp. Bur. Entom., Zool.
> Rec., 63, 1926, ps. 11, Ins., p. 246 (1927). Ch. blanda k., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 38 39, p. 25, t. 102, f. 1—4 (♂,♀) (1931).

Colony (Coast Region)

D.-Ost-Afrika

hildebrandtii (Dew.) — Nymphalis h., Dewitz, Nova Acta Leop. Car. Ak. Natf., 41 (2), 2, p. 200 (sep. p. 28), t. 2, f. 16 (3) (1879) (Angola). — Char. h., Weymer, Ent. Zeitg. Stettin, 53, p. 120 n. 12 (= talagugae Holl.) (1892). h il de b r a n d ti Aur. — Ch. h., Ent. Tidskr., il de b r a n d t i Aur. — Ch. h., Ent. Tidskr., 15, p. 311 n. 195 (1894) (Kamerun). — \*Butler, Journ. Linn. Soc. London, Zool., 25, p. 363 n. 32 (1896) (Lagos). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 236 n. 27 (1898) [1899] (Ashanti, Lagos, Kamerun, Ogowé R., Kuilu R., Bena.—Bendi, Angola, Kongo). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 469 n. 68 (1900). — Sjöstedt, Übers. Reise Kamerun, p. 55 (1905). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 135 (♂,♀) t. 33 c (1911). — Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 585 (1917) (S. Kongo; part.); id., Arch. Biontol., 4, p. 115 (larva, chrys.) (1917). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 208 (1920) (Kongo). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 n. 62 (1926). n. 62 (1926).

talagugae Holl. — Ch. t., Holland, Trans. Amer. Ent. Soc., 13, p. 332, t. 8, f. 3 (0) (1886).

Goldküste bis Angola

Ogowé R.

g a l b a Distant MS. — Ch. g., Distant, Proc. Zool. Soc. London, p. 709 (1879) (= hildebrandti sec Distant).

oranan sec Distant).

subsp. katangensis Talb. — Ch. hildebrandti k. (subsp.), Talbot, Bull. Hill Mus., 2, p. 229 n. 1 (3) (1928).

hildebrandti Arn. Schultze — Ch. h., Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., Zool. (Lief. 12), p. 585 (1917) (Belg., Kongo; part.). — Schouteden, Rev. Zool. Afric., Brux., 14, 1926—1927, p. 286 (1927) (Katanga). — Poulton, Proc. Ent. Soc. London, 4, 1929, p. 109 (1930) (Belg. Kongo).

118 Her. — Ch. a. Heren Traps Zool. Soc. Bruxongo.

opinatus Her. — Ch. o., Heron, Trans. Zool. Soc. London, 19, p. 156, t. 5, f. 7 (3) (1909). —

\* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 134 (3) (1911). — Rebel, Ann. Nathist. Hofmus. Wien, 28, p. 254 (1914). —

Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 563, 574 n. 59 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 90 (1927). — van Someren & Rogers, Journ. East Afric. & Uganda Nat. Hist. Soc., n. 38/39, p. 21, t. & Uganda Nat. Hist. Soc., n. 38/39, p. 21, t. 100, f. 1 (1931) (Ost-Ruwenzori).

thysii Capronn. — Ch. th., Capronnier, Ann. Ent. Soc. Belg., 33, C. R., p. CXXV n. 70 (5°) (1889) (Kassai). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 236 n. 26, t. 5, f. 7 (5°) (1898) (1899] (Kongo). thysi W. Rothsch. — \* Ch. th., W. Rothschild & Jordan, Nov. Zool., 7, p. 490 n. 76 (1900). — \* Aurivillius in Seitz, Groß-Schmett. Erde. - \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 134, t. 33 c (♂) (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 n. 61 (1926).

61 (1926).

ethalion (Boisd.) — Nymphalis e., Boisduval in Delegorgue, Voy. Afr. Austr., 2, p. 592 n. 83
(Q) (1847) (Port Natal). — (Doubleday & Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 309 n. 21 (1850) (Pt. Natal; Zulu). — Ch. e., Trimen, Rhop. Afric. austr., p. 170 n. 98 (biol.); p. 340 (1862 u. 1866). — Butler, Proc. Zool. Soc. London, p. 625 n. 15 (1865) (Zulu, Natal); id., Cat. Diurn. Lep. descr. Fabricius, p. 52 (1869). — Nymphalis e., Spiller, Entomologist, 13, p. 56 (1880) (Natal); Groch, ibid., 14, p. 6; 127 (1881) (Natal). — Science Gossip, p. 281 (1883). — Ch. e., Trimen & Bowker, S. Afric. Butt., 1, p. 342 n. 114 (1887); 3, p. 408 (1883). — Ch. e., Trimen & Bowker, S.-Afric. Butt., 1, p. 342 n. 114 (1887); 3, p. 408 (1889) (Kapland, Caffr., Natal, Delago Bai). — Butler, Proc. Zool. Soc. London, p. 255 n. 15; p. 720 n. 10 (1895) (Zomba); Proc. Linn. Soc. Lond. Zool., 25, p. 362 n. 31 (1896) (part.; Caffr., Nat., Zulu, Delag. B., Zomba); id., Ann. Mag. Nat. Hist., (S. 6) 18, p. 68 n. 5 (1896) (Nyassaland). — Barker, Trans. Ent. Soc. London, p. 416 (1895) (Natal). — Staudinger, Deutsche Ent. Zeit-

Ruwenzori

Kongo-Gebiet

Kapland bis Brit. O.-Afrika

schr. Iris, 9, p. 218 (1896) (Natal, Nguru, D.O.-Afr.; "ephyra Lokalform"). — Junod, Bull. Soc. Sci. Nat. Neuchatel, 20, 1891—1892, p. 29 (1892) (larva); id., ibid., 27 (1898—1899), p. 208 (1899) (Delagoa). — Karsch, Ent. Nachr., 24, p. 105 (= alladinis Karsch, Ent. Nachr., 24, p. 105 (= alladinis Dew.) (1898) (D. O.-Afrika). — Distant, Ann. & Mag. Nat. Hist., (S. 7) 1, p. 51 (1898) (Barberion). — Ch. etheocles var. ethalion, Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 237 sub n. 34 (1898) [1899]. — \* Ch. ethalion, W. Rothschild & Jordan, Nov. Zool., 7, p. 478 n. 73 ( $\sigma$ ,  $\mathcal{Q}$ ), t. 12, f. 4, 6 ( $\mathcal{Q}$ ); t. 8, f. 19 (penis). (1900) (Cap Colony, Natal bis Brit. O.-Africa). — Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Cap Colony, Natal bis Brit. O.-Africa). — Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Brit. Z.-Afrika). — Ch. etheocles var. ethalion, A. Pagenstecher, Jahrb. Nassau. Ver. Natk., 55, p. 149 (cit. part.) (1902) (O.-Afr.). — Ch. ethal., Leigh, Proc. Ent. Soc. London, p. 22 (1903) (larva). — Swiestra, Ann. Transvaal Mus., Pretor., 1, 1908—1909, p. 256 (1909) (Transvaal). — Aurivillius in Voeltzkow, Reis. Ostafrika, 2, p. 323 (1909) (Ins. Pemba (Brit. O.-Afr.)). p. 323 (1909) (Ins. Pemba (Brit. O.-Afr.)). — Wichgraf, Berlin. Ent. Zeitschr., 56, S. B., p. (40) (1911). — \*Aurivillius in Seitz, Großschm. Erde, 13, p. 137 (1911). — Poulton, Proc. Ent. Soc. London, p. XXII (1913) (anorm.); id., ibid., LXXX (1918) (mimet.); id., ibid. p. LYVII (1990). id. & al., ibid., 1919, p. LXXVI (1920). — Aurivillius in Voy. M. Rothschild Éthiopie, Adrivinitis in voy. M. Monscand Lampus, Afric. orient., p. 360 (1922) (Nairobi). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 542, 549 (mimet.); p. 574 n. 68 (1926). — Carpenter, Trans. Ent. Soc. London, 76, p. 38 (1928) (S. O.-Sudan). — van Someren & Rocars Louin Fast Africa & Handa Nat. gers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 38—39, p. 18, 29; n. 42—43, p. 141 etc., 169, 171 (biol.) (1931 & 1932). — Ch. e. "form" ethalion Q, iid., ibid., n. 42 -43, p. 170 (1932).

ctathion Simm. — Ch.c., Simmonds, Entomologist, 41, p. 32 (1908) (Natal).

e p h y r a Trim. — Ch. e., Trimen, Rhop. Afr. Austr., p. 340 (1866). — Kirby, Syn. Cat. Diurn. Lep., p. 269 n. 22 (1871) (part.). — Mabille, Bull. Soc. Zool. France, 1, p. 280 (1876) (in cit.). — Ch. e., Karsch, Berl. Ent. Zeitschr., 38, p. 192 n. 56 (1894) (sub syn.). — Staudinger (& Schatz), Exot. Schmett., 1, t. 58 (3); p. 170 (part.) (1885 u. 1886).

erithalion (Doubl.). — Nymphalis e., Doubleday (& Westwood & Hewitson), Gen. Diurn. Lep., t. 48, f. 1 (1849).

erythalion (Chenu) — Nymphalis c., Chenu & H. Lucas, Enc. d'Hist. Nat. Papill., p. 152, f. 267 (1851—[1853]). rosae Butl. (part.) - Ch. r., Butler, Journ. Linn. Soc. London Zool., 25, p. 360 n. 25

forma swynnertoni Poult. — Ch. ethalion fa. s., Poulton, Proc. Ent. Soc. London, 1918, p. LXXIX (1919); id., Verh. 3. Int. Ent. Kongr., 2, p. 550, 559 (1926). — Ch. e.  $\bigcirc$  "form" s., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42-43 p. 170 (1932)

42—43, p. 170 (1932). e thalion W. Rothsch. — Ch. e. (♥), W. Rothschild & Jordan, Nov. Zool., 7, p. 479

(1900) (part.).

Rothschild & Jordan, Nov. Zool., 7, p. 479 (1900) (part.).

etheocles (Cram.) — Papilio Eques Achivus e., Cramer, Pap. Exot., 2, p. 34, t. 119, f. D, E. (\$\to\$) p. 148 (1777) (Guinea, Sierra Leone). — Goeze, Ent. Beytr., 3, 1, p. 85 n. 59 (1779). — Fabricius, Spec. Ins., 2, p. 12 n. 46 (1781); id., Mant. Ins., 2, p. 6 n. 51 (1787). — [D. H. Schneider], Nomencl. Ent., p. 33 (1785). — Herbst, Naturs. Ins. Schmett., 4, p. 71 n. 157, t. 65, f. 3, 4 (1790) (non f. 5 = etesipe) (Guinea). — Gmelin, Syst. Nat., (ed. 13), 1 (5), p. 2234 n. 299 (1790). — Pap. e., Jung, Alphab. Verz. Schmett., 1, p. 199 (1791). — P. Nymphalis e., Fabricius, Ent. Syst., 3 (I), p. 64 (1793) (syn. part.). — P. e., Turton, Gen. Syst. Nat. Linné, 3 (II), p. 78 (1906). — Nymphalis e., Godart, Enc. Méth. Ins., 9, p. 355 n. 17 (1824). — Duncan, Foreign Butt. in Jardine, Nat. Libr. Ent., 5, p. 157, t. 17, f. 1 (1837). — Verloren, Cat. Ins. Lep. Cramer, 1, p. 55; 2, p. 197 (1837) (eleocles). — Charaxes e., Thon (Th. & Reichenbach), Naturg. Schmett., p. 74 (part.); t. 37, f. 547, 548 (\$\sigma\$ non (\$\sigma\$) (1837 u. 1838). — Nymphalis e., (Doubleday &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 308 n. 7 (1850) (part.). — Ch. e., Butler, Cat. Diurn. Lep. descr. Fabricius, p. 52 n. 9 (1869) (part.; ephyra = \$\sigma\$ etheocles?). — Nymphalis e., Kirby, Syn. Cat. Diurn. Lep., p. 269 n. 21 (1871). — Eriboea e., Scudder, Proc. Amer. Ac. Sc. Arts, 10, p. 166 (1875). — Char. e., Capronnier, Ann. Soc. Ent. Belg., 33, C. R., — Eriboea e., Scudder, Proc. Amer. Ac. Sc. Arts, 10, p. 166 (1875). — Char. e., Capronnier, Ann. Soc. Ent. Belg., 33, C. R., p. CXXV n. 69 (1889) (Kassai). — Trimen, Proc. Zool. Soc. London, p. 80 n. 36 (1891) (etheocles = ♀ ephyra). — Kirby, Handb. Lep., 1, p. 185, t. 27, f. 3 (♀) (1894). — Butler, Journ. Linn. Soc. Lond. Zool., 25, p. 359 n. 24 (1896) (Lagos, Goldküste, Kamer., Kongo). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 237 n. 34 (1898) [1899]. — \*Che. e. + Ch. c. etheocles, W. Rothschild, Nov. Zool., 6, t. 8, f. 6 (♂), 7 (♀); 7, p. 479 n. 74; p. 481 n. 74 a, t. 8, f. 33, 34 (valva ♂ genit. armat.), f. 45, 46 (penis) (1900); Ch. c. etheocles ♀ f. etheocles, iid., ibid., 486 n. 3 (1900). — Ch. e., Lathy, Trans.

S. O.-Rhodesien

Abessinien, Deutsch- u. Brit.-Ost-Afrika, Kongo, Delagoa Bai, Goldküste, Sierra Leone, Congo, Kamerun

Ent. Soc. London, p. 27 (1901) (Brit. Z.-Afrika). — Sharpe, Entomologist, 35, p. 311 (1902) (Aquat. Afr.). — Lathy, Trans. Ent. Soc. London, p. 194 (1903) (Nigeria). — Ch. e. etheocles, W. Rothschild & Jordan, Nov. Zool., 10, p. 541 (1903) (Abess.; variatio); Neave, ibid., 11, p. 352 (1904) (Vict. Nyan-za). — Ch. e., Strand, Deutsche Ent. Zeit-Neave, ibid., 11, p. 352 (1904) (Vict. Nyanza). — Ch. e., Strand, Deutsche Ent. Zeitschr. Iris, 22, p. 108 (1909) (D. O.-Afrika). — Heron, Trans. Zool. Soc. London, 19, p. 155 (1909) (Ruwenzori; = kirki Butl., 1881). — Neave, Proc. Zool. Soc. London, p. 39 (1910) (Rhodes.). — Ch. e., Ch. c. etheocles, Wichgraf, Berlin. Ent. Zeitschr., 56, S.B., p. (40) (1911). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — \*Ch. e. + fa. Q etheocles, Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 135, f. 33 b (5); p. 136 (1911). — Ch. e., Schouteden, Rev. Zool. Afric., Brux., 1, 1911—1912, p. 395 (1912) (Belg.-Kongo). — Strand, Arch. Natg., 77, 1911, v. 1 (Suppl. 4), p. 120 (1912) (Kamerun); id., ibid., 79, A 12, p. 127 (1913). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 253 (1914). — Arn. Schultze, Ergebn. D. Z.-Afrik. Exped., 1, Zool. (Lief. 12), p. 585 (1917) (Belg., Franz.-Kongo, S.-Kamerun). — Eltringham, Trans. Ent. Soc. London, 1917, p. 330 (1918). — Poulton, Proc. Ent. Soc. London, p. LXXIX (1918) (mimet.); id. & Jordan, ibid., p. LXXXV, LXXXVI (1919). — Ch. e. (group), Dollman, Entomologist, 52, p. 46 (1919). — C. Rothschild, Ent. Mo. Mag., 55, p. 40 (1919) (variatio). — Poulton & al., Proc. Ent. Soc. London, mologist, 52, p. 46 (1919). — C. Rothschild, Ent. Mo. Mag., 55, p. 40 (1919) (variatio). — Poulton & al., Proc. Ent. Soc. London, 1918, p. LX, LXXXI, CLXXVI (1919); iid., 1919, p. LXXV (1920); id., ibid., p. XXIII (mim.), XXIV (not. bion. sec. Wilson) (1920); id., Ent. Mo. Mag., 56, p. 67, 140 (1920). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 208 (1920) (Kongo). — Raup, Ent. Rdschau., 38, p. 32 (Ost-Afr.) (1921). — Joicey & Talbot, Trans. Ent. Soc. London, p. 241 (1921). — Riley, Trans. Arr.) (1921). — Solvey & Tailot, Trans. Ent. Soc. London, p. 241 (1921). — Riley, Trans. Ent. Soc. London, p. 241 (not. biol.), t. 6, f. 1—3 (♂,♀) (1921) (N. W.-Rhodes.). — Aurivillius, Ark. Zool., 14, 1921—1922 (n. 5), p. 11 (1922); id. in Voy. M. Rothschild (1923); id. 1920 (1923) (Prit. 1920) (Prit. 1920) 5), p. 11 (1922); id. in Voy. M. Rothschiff Ethiopie, Afr. orient., p. 360 (1922) (Brit. O.-Afr.). — Fleury, Ann. Soc. Ent. France, 95, p. 143 (1926) (Franz. Guinea). — Ch. e. etheocles, van Someren, Trans. Ent. Soc. London, 74, p. 349, t. 74, f. 6 (etc. sec. explic., p. 353, 354 (biol.) (1926). — Ch. e. (spec.), Poulton, Verh. 3. Int. Kongr., 2, p. 508, 542, 552—562 (form.) 557 at sequ. p. 508, 542, 552—562 (form.) 557 et sequ. (mimet.), t. 15, f. 1—5 b (form.) (ex larva); Ch. e. etheocles, id., ibid., p. 574 n. 66 (1926) — Ch. e., Neustetter, Zeitschr. öst. Ent. Ver.

Wien, 12, p. 28 (1927) (Kamerun). — Schouteden, Rev. Zool. Afric. Brux., 14 (1926) —1927), p. 286 (1927) (Katanga). — Poulton, Proc. Ent. Soc. London, 2, 1927, p. 63 (1928); id., ibid., 1929, p. 102 (1930) (nutriment.). — Schouteden, Rev. Zool. Bot. Afric., ment.). — Schouteden, Rev. 2001. Bot. Afric., 17, 1929—1936, p. 385 (1930) (Belg.-Kongo). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist., n. 38—39, p. 18, 39, p. 18, 29 (1931); Ch. e. ♀ form. ? etheocles, iid., ibid., n. 42—43, p. 167, t. 20, f. 1, 2; p. 150 etc. (costal area) frontispic (1932). — Ch. e., Ungemach, Mém. Soc. Sci. Nat. Maroc, n. 32, p. 54 (1932) (Abessin.).

ethoccles Ril. — Ch. e., Riley, Zool. Rec., 58, 1921, ps. 12, Ins., p. 170 (1923). ,,etheocle" Papilio ,,e.", Tableau Enc. Méth. Nat., 18, t. 10, f. 9 (1797).

ctheoclessa (Hübn.). - Eriboea e., Hübner, Verz. bek. Schmett., p. 47 n. 431 (1816) [1819].

e phyra Stgr. — Ch. e. var. Q, Staudinger, Deutsche Ent. Zeitschr. Iris, 9, p. 363, t. 3, f. 3 (Q) (1896) (Gabun). Syn. ? kitungolensis Strand — Ch. etha-

- Ch. ethalion var. k., Strand, Mitt. Zool. Mus., Ber-lin, 5, p. 288 (5) (1911) (D. O.-Afrika) (= Ch. etheocles etheocles teste Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 n. 66 (1926).

\* Ch. ethalion ab. o, Aurivillius in Seitz,

Ch. ethation ab. (5), Aurivinus in Serie, Großschmett. Erde, 13, p. 137 (1912). (7) forma chanleri Holl. — Ch. ch., Holland, Typus: Proc. U. S. Nat. Mus., 18, 1895, p. 262 (♂); Somali p. 753 (♀) (1896). — Ch. etheocles var. ch., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (p. 5) p. 237 (1898). (1899). (1899). (Prit ch., Aurivinus, Rgi. Sv. Vet.-Akad. Handi., 31 (n. 5), p. 237 (1898) (1899] (Brit. O.-Afr.). — \*Ch. e. etheocles ♂-f. ch., W. Rothschild & Jordan, Nov. Zool., 7, p. 483 n. 3, t. 8, f. 13 (penis) (1900) (Somali; Unyoro, D. O.-Afrika, Rhodes., Transvaal, Unyoro, D. O.-Afrika, Miodes., Iransvadi, Angola). — Ch. e. fa. ch., Aurivillius, Wiss. Ergebn. Schwed. Exped. Kilimandjaro, 9, Lep., p. 8 (1910); id. in Seitz, Groß-Schmett. Erde, 13, p. 135 (1911); id., Ark. Zool., 1, p. 252 (1903) (S. W.-Kongo). — Swiestra, Ann. Transvad Mus. Pretoria, 1, 1908—1909, P. 256 (1909) (Transvad). — 2 Ch. ch. Ann. Transvall Mus. Pretoria, 1, 1908—1909, p. 256 (1909) (Transvall). — ? Ch. ch., Strand, Arch. Natg., 80 A. 2, p. 152 (1914). — Ch. etheocles f. ch., Poulton, Proc. Ent. Soc. London, 1918, p. LXXXI (1919); Ch. e. etheocles of form ch., id., Verh. 3. Int. Ent. Kongr., 2, p. 555 (1926). — Ch. e. of form ch., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42 —43. p. 162, t. 111 f. 3, 4, p. 150, etc. —43. p. 162, t. 111, f. 3, 4, p. 150 etc. (1932) (Nairobi, Voi, Küste). — \* van Son, Ann. Transvaal Mus., 17, p. 126 n. 20 (1936) (Kalahari).

Kitungulu

Somali

c h a n d l e r i Wichgr. — Ch. etheocles etheocles
f. ch., Wichgraf, Berlin. Ent. Zeitschr., 56,
S. B., p. (40) (1911).

phaeacus Staud. — Ch. ephyra var. ph., Staudinger, Deutsche Ent. Zeitschr. Iris, 9, p. 217 (1896). — Ch. etheocles var. ph., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 237 (1898). — \*W. Rothschild, Nov. Zool., 7, p. 483 (1900) (= chan-leri Holl.).

Deutsch- u. O.-Afrika, Niam-Niam

O' forma carteri Butl. — Ch. c., Butler, Ent. Mo. Mag., 18, p. 108 (1881) (Accra) (♀ = cedreatis Hew.). — Wailly, Proc. Ent. Soc. London, p. XXXV (1888) (Goldküste). — Godman & Salvin in Jameson, Story Rear Column Em. Pascha Exped. Nat. Hist., Append., p. 440 (1890) (Nkalama River). — \* Ch. etheocles etheocles ♀ f. c., W. Rothschild, Nov. Zool., 7, p. 485 n. 7 (1900). — Wichgraf, Berlin. Ent. Zeitschr., 56, S. B., p. (41) (1911). — \*Ch. e. ♂ fa. c., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Ch. e. etheocles ♂ f. c., Grünberg, Wiss. Ergebn. Deutsche Zentr.-Afrika Exped., 3, p. 540 (1912). — Ch. c., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 26 (♂,♀) (1927).

Typus: Accra

of forma catachrous Stgr. — Ch. ephyra ab. c., Staudinger, Deutsche Ent. Zeitschr. Iris, 9, p. 218 (1896). — Ch. etheocles ab. c., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 237 (1898) [1899]. — \*Ch. etheocles of-f. c., W. Rothschild & Jordan, Nov. Zool., 7, p. 484 n. 5, t. 8, f. 16, 17 (penis) (1900). — Wichgraf, Berlin. Ent. Zeitschr., 56, S. B., p. (41) (1911). — \*Ch. e. of fa. c., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Strand, Arch. Natg., 77, 1911, 1 (Suppl. 4), p. 120 (1912) (Kamerun). — Ch. e. "Form" c., Rebel, Ann. Nath. Hofmus. Wien, 28, p. 253 (1914). — Ch. e. of "form" c., Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 209 (1920) (Kongo). — Ch. e. c. (impress. mutil), Ball, Rev. Zool. Afric., Brux., 17, 1929—1930, p. 216 (1929) (Belg. Kongo). — Ch. e. of form c., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 169 (1932). — \*of trans. from hollandi to c., Carpenter, Trans. Ent. Soc. London, 83, p. 360 (1935).

Typus: Kamerun

or-forma contrarius Weym. — Ch. etheocles var. c., Weymer, Deutsche Ent. Ztschr., Iris, 20, p. 44, t. 2, f. 2 (♂) (1907). — \* Ch. e. or-fa. c., Aurivillius in Seitz, Großschmett. Erde, 13, p. 136 (1911). — Rebel, Ann. Nath. Hofmus. Wien, 28, p. 253 (1914) (Rutschuru Ebene, etc.).

Typus: Deutsch-O.-Afrika of - forma cytila W. Rothsch. — \*Ch. Typus: etheocles etheocles of -fa. c., W. Rothschild (& Jordan), Nov. Zool., 7, p. 484 n. 4, t. 8, f. 12 (penis) (1900). — \*Ch. eth. of -fa. c., Aurivillius in Scitz, Großschmett. Erde, 13, p. 136 (1911). — Ch. e. etheocles f. c., Wichgraf, Berlin. Ent. Zeitschr., 56, S B., p. (41) (1911). — Ch. e. e. of "form" c., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 169, t. 121, f. 2 (1932). t. 121, f. 2 (1932).

\* forma dubiosus Röb. — Ch. d., ("Art S. Kamerun oder Form" [etheocles-Gruppe], Röber, Ent. Rundschau, 53, p. 576; 577  $(\bigcirc)$  f. 2 (1936).

G-forma e phyra Godart — Nymphalis e., Godart, Enc. Méth. Ins., 9, p. 355 n. 18 (1824) (West-Afrika). — (Doubleday &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 308 n. 8 (1850) (part.). — Char. e., Butler, Proc. Zool. Soc. London, p. 629 n. 24 (1865) (part.) 2, p. 308 n. 8 (1850) (part.). — Char. e., Butler, Proc. Zool. Soc. London, p. 629 n. 24 (1865) (part.). — Feisthamel, Ann. Soc. Ent. France, (2) 8, p. 258 (1850). — Nymph. e., Trimen, Rhop. Afr. Austral., ps. 2, p. 340 (1866). — Ch. e., Butler, Cat. Diurn. Lep. Fabricius, p. 52 (1869). — Nymphalis e., Kirby, Syn. Cat. Diurn. Lep., p. 269 n. 22 (1871) (part.) (Cazamanca, Natal); — Char. e., Kirby, Syn. Cat. Diurn. Lep., Snpplem., p. 747 (1877). — Plötz, Ent. Zeitg. Stettin, 41. p. 194 n. 106 (1880) (Kamer.). — Staudinger (& Schatz), Exot. Schmett., 1, p. 170 (part.) (non t. 58 — ethalion) (1886) — Capronnier, Aun. Soc. Eut. Belg., 33 (C. R.), p. CXXVI n. 79 (1889) (Gabun). — Godman & Salvin; Proc. Zool. Soc. London, p. 440 n. 85 (1890) (Aruwimi); Trimen, ibid., p. 80 n. 36 (1891) (S. W.-Afrika). — Aurivillius, Ent. Tidskr., 12, p. 215 n. 139 (1891) (Kamer.). — Trimen, Proc. Zool. Soc. London, p. 43 n. 67 (1894). — Aurivillius, Ent. Tidskr., 15, p. 311 n. 194 (1894) (Karver). — Karverh. Berglin. Ent. Zeit Soc. London, p. 43 n. 67 (1894). — Aurivillius, Ent. Tidskr., 15, p. 311 n. 194 (1894) (Kamerun). — Karsch, Berlin. Ent. Zeitschr., 38, p. 192 n. 56 (1893) (part.); id., Ent. Nachr., 18, p. 176 (1892). — Standinger, D. Ent. Zeitschr. Iris, 9, p. 217 (1897); p. 363 (part.) (1897). — \*Ch. e. etheocles ♂-f. ephyra, W. Rothschild & Jordan, Nov. Zool., 7, p. 485 n. 8 (1900). — Ch. e., Pagenstecher, Jahrb. Nassau. Ver. Natk., 55, p. 149 (1902) (in cit.). — Ch. etheocles var. e., Grünberg in L. Schultze, Zool. Forschungsreise Südafr., 4 (I) (Jena-Zool. Forschungsreise Südafr., 4 (I) (Jenaische Denkschr., 16), p. 93 (1910). — Ch. e. etheocles fa. e., Wichgraf, Berlin. Ent. Zeitschr., 56, S.B., p. (41) (1911). — \*Ch. e. C-f. eph., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911).

e p h i r a Hew. — Ch. e., Hewitson, Ann. & Mag. Nat. Hist., (S. 4) 13, p. 381 (1874)

Bandawe, Nyassaland

W.-Alfrika, Sierra Leone bis Kongo

(Kumassi). - Kirby, Cat. Coll. Lep. He-

witson, p. 98 (1879).

viola Butl. — Ch. v., Butler (nec Butler, 1865), Journ. Linn. Soc. London, Zool., 25, p. 359 n. 23 (1896) (Ashanti, Alt Calabar, Angola).

(S. Leone). — Sharpe, Proc. Zool. Soc. London, p. 533 (1896). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 60 (√7, ♀) (1927).

hollandi Butl. — Journ. Linn. Soc. London, Zool., 25, p. 362 n. 30 (1896) (S. Leone, Alt Calabar). — Ch. etheocles var. (ab.?) h., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., h., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 237 (1898) [1899]. — \*Ch. e. etheocles of-forma h., W. Rothschild & Jordan, Nov. Zool., 25, p. 485 n. 6 (1900). — Ch. eth. of f. h., Grünberg, Wiss. Ergebn. D. Zentr.-Afrika Exped., 3, p. 540 (1912). — Ch. e. etheocles fa. h., Wichgraf, Berlin. Ent. Zeitschr., 56, S.B., p. (41) (1911). — \*Ch. e. etheocles fa. h., Wichgraf, Berlin. Ent. Zeitschr., 56, S.B., p. (41) (1911). — \*Ch. e. of fa. h., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Ch. e. h., Schouteden, Ann. Soc. Ent. Belg., 55, p. 363 (1912) (Belg.-Kongo). — Ch. e. "Form" h., Rebel, Ann. Nath. Hofmus. Wien, 28, p. 253 (1914). — Ch. e. of form h., Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 209 (1920) (Kongo). — Ch. e. "Form" h., Neustetter, Zeitschr. Österr. Ent. Ver., 12, p. 28 (1927). — Ch. e. of form h., Poulton, Proc. Ent. Soc. London, 4, 1929, p. 102 (1930). — \*Ch. e. of fa. h., Carpenter, Trans. Ent. Soc. London, 83, p. 360 (1935) (Abyss.).

J-forma lenis Jord. — Ch. etheocles of f. l., (Eltringham & al. &) Jordan, Trans. Ent. Soc. London, 77, p. 483 (1929) (Malange).

— van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—

Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 169, t. 121, f. 3 (\$\sigma'\$) (1932).

\$\sigma'\$-forma \$lutacea\$ W. Rothsch. — \*Ch. etheocles etheocles \$\sigma'\$-f. \$l., W. Rothschild & Jordan, Nov. Zool., 7, p. 485 n. 9 (1900).

— Ch. e. e. fa. \$l., Wichgraf, Berlin. Ent. Zeitschr., 56 S. B., p. (41) (1911). — \*Ch. e. \$\sigma'\$-fa. \$l., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Ch. e. ,Form" \$l., Rebel, Ann. Nathist. Hofmus. Wien, 28, p. 253 (1914). — Ch. e. \$\sigma'\$, form" \$l., van Someren & Rogers, Journ. East Africa L, van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 165, t. 117, f. 1—4; t. 118, f. 1, 2; t. 121, f. 1, p. p. 150 etc. (1932) (Uganda). O'-forma p i c t a W. Rothsch. — \*Ch. etheocles\* Ost-Afrika

etheocles & p., W. Rothschild & Jordan, Nov. Zool., 7, p. 484 n. 1, t. 8, f. 14, 15 (penis) (1900). — Ch. e. e. f. p., Wichgraf,

Typus: Šierra Leone

Typus: Úganda (Mulange)

Kongo— Basin, Unyoro

Berlin. Ent. Zeitschr., 56 (S.B.), p. (40) (1911). — \* Ch. e. \$\sigma^2\$-fa. p., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 135 (1911). — Ch. e. "Form" p., Rebel, Ann. Nat-Hist. Hofmus. Wien, 28, p. 253 (1914); Ch. e. ab. p., id. & Zerny, Denkschr. Akad. Wiss. Wien, Nath. Natw. Cl., 93, p. 427 (1917) (Kordofan). — Ch. e. "forme" p., Aurivillius in Voy. M. Rothschild £thiopie, Afric. orient., p. 360 (1922) (Uganda). — Ch. e. etheocles \$\sigma^\*\$, "form" p., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 507—508, t. 15, f. 5, 6 (\$\sigma^\*\$) (1926). — Ch. e. \$\sigma^\*\$, form" p., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 161, t. 108, f. 1—4; t. 110, f. 2; —43, p. 161, t. 108, f. 1—4; t. 110, f. 2; p. 150 etc. frontesp. f. 5a, 5b (1932) (Uganda—W. Elgon); Ch. e. of form chanleri-p., iid., ibid., p. 168 (1932).

leri-p., iid., ibid., p. 168 (1932).

To forma subargentea van Somer. — Ch. etheocles of "form" s., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 167, t. 121, f. 4 (of), t. 120, f. 4 (of) (1932).

To forma violacea W. Rothsch. — \*Ch. etheocles etheocles of f. v., W. Rothschild & Jordan, Nov. Zool., 7, p. 485 n. 10 (1900). — Ch. e. e. fa. v., Wichgraf, Berlin. Ent. Zeitschr., 56 (S. B.), p. (41) (1911). — \*Ch. e. of fa. v., Aurivillius in Seitz, Großschmett. Erde, 13, p. 136 (1911). — v. Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 163, t. 113, f. 1—4, t. 114, f. 3, 4, p. 150 etc. (1932) (Uganda bis W.-Elgon).

To forma alladinis Butl. — Ch. a., Butler, Q-forma alladinis Butl. — Ch. a., Butler, Cist. Ent., 1, p. 5 (, $\bigcirc$ ") (ex err.) (1869); id., Lep. Exot., 1, p. 27 n. 5, t. 10, f. 2 [ $\bigcirc$ ] (1870) (, $\bigcirc$ " ex errore; habitat?). — Nymphalis a., Kirby, Syn. Cat. Diurn. Lep., p. 269 n. a., Kirby, Syn. Cat. Diurn. Lep., p. 269 n. 23 (1871); Ch. a., id., Cat. Coll. Lep. Hewitson, p. 98 (1879) (Weißer Nil, Nyassa).

— Schaus & Clements, Coll. Sierra Leone Lep., p. 9 (1893) (part.). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 361 (1896). — Ch. etheocles var. (ab. ?) a., Aurivillius, Sv. Vet.-Akad. Handl., 31 (n. 5), p. 237 (1898) [1899]. — \*Ch. e. etheocles C-f. a., W. Rothschild & Jordan, Nov. Zool., 7, p. 487 n. 7 (1900) (Gold-Küste. Lagos. Q-1. a., W. Rothsenid & Jordan, Nov. Zool., 7, p. 487 n. 7 (1900) (Gold-Küste, Lagos, Kamerun). — Ch. e. var. a., Sjöstedt, Übers. Reise Kameruu, p. 55 (1905). — \* Ch. e. Q-fa. a., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Ch. e. "form" a., Poulton, Proc. Ent. Soc. London, 1918, p. LXXVIII. (1919) (out wirilin). d. LXXXIII (1919) (aut virilis); Ch. e. Q, "form" a., id., Verh. 3. Int. Ent. Kongr., 2, p. 561 (1926). — Ch. a., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 10 (Q non o)

 $(\bar{1}927).$ 

Goldküste, Qgowé R. Kongo, Ituri R.

Typus patria e p h y r a Staud. — Ch. e. var. ♀, Staudinger, Deutsche Ent. Zeitschr. Iris, 9, t. 3, f. 1 (2)

Q-forma albifascia Poult. — Ch. etheocles ethcocles Q-f. a., Poultou, Verh. 3. Int. Ent. Kongr., 2, p. 553, 555, 561 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 8 (\$\mathbb{Q}\$) (1927). — v. Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., 42-43, p. 163, t. 112, f. 2; p. 150 etc. (1932) (Nairobi-Voi-Küste).

♀ forma aubyni Poult. — Ch. etheocles ♀f. au., Poulton, Verh. 3. Ent. Kongr., 2, p. 552, 555 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 18 (Q) (1927). — v. Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 168, t. 118, f. 3 (1932).

Q-forma carpenteri Poult. — Ch. etheocles Q-forma c., Poulton, Proc. Ent. Soc. Lon-Q-forma c., Poutton, Proc. Ent. Soc. London, 1918, p. LXXXII (1919); id., Verh. 3. Int. Ent. Kongr., 2, p. 507—508, t. 15, f. 4 (Q); p. 561 (1926). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42/43, p. 164, t. 114, f. 1, 2; t. 116, f. 1—4; p. 150 etc.; Frontisp., f. 4 (1932) (Uganda bis West Elgon).

etheocles — Poulton, Proc. Ent. Soc. London, p. LXV, LXXV; 1916, p. CX (1915—1916).

by, Syn. Cat. Diurn. Lep., Supplem., p. 748 (1877); id., Cat. Coll. Lep. Hewitsou, p. 98 (1879) (Fernando Po). — Butler, Ent. Mo. Mag., 18, p. 107 (1881); id., Journ. Linn. Soc. London, Zool., 25, p. 361 n. 28 (1896) (= carteri Butl. part.). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 236 (1898) [1899]. — \* Ch. etheocles etheocles Q-f. c., W. Rothschild & Jordan, Nov. Zool., 7, p. 487 n. 10 (1900); Ch. e. Q f. c., Neave, ibid., 11, p. 352 (1904) (Vict. Nyanza). —

- \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 137 (1912). — Ch. e. var. c., Arnold Schultze, Arch. Biontol., 4, p. 93 (1917). -Schultze, Arch. Biontol., 4, p. 93 (1917). — Ch. e. ♀, "form" c., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 507—508, t. 15, f. 3; p. 561 (1926). — Ch. c., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 28 (♀ non ♂) (1927). — Ch. etheocles ♀, "form" c., Poulton, Entomologist, 61, p. 284 (1928); id., Proc. Ent. Soc. London, 3, 1928, p. 65 (1929) (mimet.). — Ball, Rev. Zcol. Afric., 17, 1929—1930, p. 216 (1929) (Belg.-Kongo). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, Africa & Uganda Nat. Hist. Soc., n. 42-43,

Typus: Dabida Mounts (Kenya Col.)

Typus: Dbaida Mounts

Typus:: Kakindu (31° 39′ L. 1° 10′ Br.)

Typus: W.-Afrika (Fernando p. 166, t. 119, f. 1-4, frontisp. f. 3, p. 150 etc. (1932) (Uganda).

earteri Butl. - Ch. c., Butler, Ent. Mo.

Mag., 18, p. 108 ( $\bigcirc$ ) (1881) (part.). \*  $\bigcirc$ -forma coryndoni W. Rothsch. — Ch.

\*\text{\$\text{\$\sigma}\$-forma \$c\$ or \$y\$ nd on \$i\$ \$W\$. Rothsch. \$-Ch\$. \$etheoeles etheoeles \$\text{\$\sigma}\$-f. \$e., \$W\$. Rothschild & Jordan, Nov. Zool., 7, p. 488 n. 16 (1900). \$-\frac{\*}{c}Ch\$. \$e.\$ \$\text{\$\sigma}\$-fa. \$c., \$Aurivillius in Seitz, \$Groß-Schmett. Erde, 13, p. 137 (1912). \$\*etheoeles & W. Rothsch. \$-Ch\$. \$e., \$W\$. Rothschild, Nov. Zool., 6, t. 8, f. 7 (\$\text{\$\sigma}\$) (1899). \$\text{\$\sigma}\$-forma \$d\$ ar \$i\$ a \$W\$. Rothschild \$-Ch\$. \$etheoeles etheoeles \$\text{\$\sigma}\$-f. \$d., \$W\$. Rothschild & Jordan, Nov. Zool., 10, p. 542 (1903) (Jabalo—Gurgura). \$-Ch\$. \$e.\$ \$\text{\$\sigma}\$-fa. \$d., \$\*Aurivillius in Seitz, \$Groß-Schmett. Erde, 13, p. 136 (1911). \$-Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 561 (1926). \$-\*Carpenter, Trans. Ent. Soc. London, 83, p. 360 (1935). \$\text{\$\sigma}\$-forma \$d\$ \$e\$ \$w\$ it \$z\$ is Butl. \$-Ch\$. \$d., \$Butler, \$-Proc. Zool. Soc. London, p. 255 (1895). \$-\$\text{\$\sigma}\$

-forma a e w i i z i Buth. — Ch. d., Buther, Proc. Zool. Soc. London, p. 255 (1895). — Ch. etheocles var. (aberr.?) d., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 237 (1898) [1899]. — \*Ch. e. etheocles Q-fa. d., W. Rothschild & Jordan, Nov. Zool., 17, p. 477 (2007). 487 u. 5 (1900). — \* Ch. e.  $\varphi$ -fa. d., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911).

a l'l a d'in is Dewitz - Ch. a., Dewitz (nec Butler), Nov. Acta Leop. Ak. Nat., 50, p. 371 (part.), t. 17, f. 8 (Q (non o')) (1887). (N.-Angola).

Q-forma e vánsi v. Somer. — Ch. etheoeles Q "forma" e., vau Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42 -43, p. 164, t. 111, f. 1; p. 150 etc. (1932).

Q-forma fulgens W. Rothsch. — \* Ch. etheoeles etheoeles Q-f. f., W. Rothschild (& Jordan), Nov. Zool., 7, p. 487 n. 8 (Q), t. 12, f. 5 (Q) (1900). — \* Ch. e. Q-fa. f., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Poulton, Verh. 3. Int. Ent.

Kongr., 2, p. 561 (1926). ♀-forma hangari Poult. — Ch. etheoeles etheoeles ♀ f. h., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 538 (nota), p. 555, 561 (1926).

Q-forma kirkii Butl. — Ch. k., Butler, Ent. Month. Mag., 18, p. 145 (Q) (1881); id., Proc. Zool. Soc. London, p. 60 (1888) (Aquat. Afr.; ♂!); id., Ann. & Mag. Nat. Hist., (S. 6) 7, p. 42 (1891); id., Journ. Linn. Soc. London, Zool., 25, p. 358 n. 22 (1896); id., Proc. Zool. Soc. London, 1897, p. 923 (1898) (Somali); id., ibid., (7) 7, p. 198 (1901) (Kenya). — Sharpe, Ento-

Typus: O. Zambesi (Gazungula)

Typus: Gillet Mounts (Abessin.)

Typus: N. Angola

Typus: Mau-Sotik —Lumbwa -Molo (Kenya Kol.)

Typus: Sierra Leone

Typus: Handari (Tanganyika Terr.)

Typus: Mamboia D.-O.-Afrika)

mologist, 35, p. 311 (1902); ead., ibid., 36, p. 167 (1903). — Gabriel, Cat. Type Spec. Lep.

101 (1903). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 69 (1927) (Foda (O.-Afr.), Mamboia, Tanganyika). kirki Aur. — Ch. etheocles var. k., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 238 (1898) [1899]. — \* Ch. e. etheocles Q-f. k., W. Rothschild & Jordan, Nov. Zool., 7, p. 486 n. 1 (1900); Ch. e. Q-f. k., Neave, ibid., 11, p. 352 (1904). — \* Aurivillius in Seitz, Groß-Schmett. Erde. 13. p. 136 (1911) ibid., 11, p. 352 (1904). — Aurivilius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Poulton, Proc. Ent. Soc. London, 1918, p. LXXXII (1919). — Ch. e. etheocles f. k., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 555, 561 (1926). — Ch. e. ♀, "form" k., van Someren & Rogers, Journ. East Afr. & Uganda Nat. Hist. Soc., n. 42—43, p. 162, t. 119 f 4 (1932) (Nairobi—Voi-Küste). 112, f. 4 (1932) (Nairobi—Voi-Küste).

etheocles Pag. — Ch. e., Pagenstecher,
Jahrb. Nassau. Ver. Natk., 55, p. 149 (1902)

(in cit.).

Q-forma *manica* Trimen, Proc. Zool. Soc. London, p. 43, t. 6, f. 9 (♀) (1894). — Butler, Proc. Zool. Soc. London, p. 255 (1895) (= ethalion var. Dewitz); id., ibid., p. 822 n. (= ethalion var. Dewitz); id., ibid., p. 822 n. 13 (1896) (Songwe-Tal; Deep Bay); id., Journ. Linn. Soc. London, Zool., 25, p. 360 n. 26 (1896) (= ch. ephyra ♀ Dewitz). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 236 (1898) [1899]. — \* Ch. etheocles etheocles ♀-f., W. Rothschild & Jordan, Nov. Zool., 7, p. 488 n. 13, t. 12, f. 7 (♀) (1900) (Bandawa (Nyassaland), Loanda, Lang-R. (Angola)). — Ch. e. ♀-fa. m., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 137 (1912). — Dollman, Proc. Ent. Soc. London, 1918, p. CLXXVI (1919). — N. D. Riley, Trans. Ent. Soc. London, p. 243 (1921). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 569 (1926). — \* Niepelt, Int. Ent. Zeitschr., 18, p. 50 (1924).

243 (1921). — Poulton, Vern. 3. Int. Ent. Kongr., 2, p. 569 (1926). — \* Niepelt, Int. Ent. Zeitschr., 18, p. 50 (1924).

♀-forma ochracea W. Rothsch. — Ch. etheocles etheocles ♀-f. o., W. Rothschild & Jordan, Nov. Zool., 7, p. 486 n. 2 (1900) (W. Afrika: Kongo). — \* Ch. e. ♀-fa. o., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 561 (1926).

♀-forma phaeus Hew. — Ch.ph., Hewits., Ent. Mo. Mag., 14, p. 82 [♀] (1877) (,,⊘\*\*\*(ex err.). — Kirby, Coll. Diurn. Lep. Hewitson, p. 98 (1879). — Trimen & Bowker, S.-Afr. Butt., 1, p. 344 n. 115 (1887) (○\*ex err.); iid., ibid., 3, p. 408 (1889). — Monteiro, Delagoa Bay, t. 1, f. 4 (♀) (1891). — Trimen, Proc. Zool. Soc. London, p. 43 n. 68 (1894) (Manica). — Butler, Proc. Zool. Soc. London, p. 255 (1895) (Zomba). — Lanz, Deutsche Ent. Zeitschr. Iris, 9, p. 143 (1896) (Tabora). — Poulton, Journ. 143 (1896) (Tabora). - Poulton, Journ.

Typus: Manica (S.-0.-Àfrika)

Typus: Kongo

Typus: Delagoa

Linn. Soc. London, Zool., 25, p. 360 n. 27 (1896) (3 = alladinis Butl., 1893). — Distant, Ann. & Mag. Nat. Hist., s. 7 (1), p. 51 (1898). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 236 (1898). — Junod, Bull. Soc. Neuchatel. Sci. Nat.. 27, 1898 (1899). (1899). (Delgar) Junod, Bull. Soc. Neuchatel. Sci. Nat.. 27, 1898—1899, p. 209 (1899) (Delagoa). —

\* Ch. etheocles etheocles ♀-f. ph., W. Rothschild & Jordan, Nov. Zool., 7, p. 488 n. 15 (1900) (Delagoa Bai, Manica, Tabora; Hikuenge (Luanda), Angola, "Mozambique"). — Ch. e. ♀ f. ph., Aurivillius, Ak. Zool., 1, p. 252 (1903) (S. W.-Kongo); \* id. in Seitz, Groß-Schmett. Erde, 13, p. 137 (1912). — Dollman, Proc. Ent. Soc. London, 1918, p. CLXXVI (1919). — Poulton. Verh. 3. Int. — Bollian, 176c. Ent. Soc. Bollion, 1918, p. CLXXVI (1919). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 561 (1926). — Ch. ph., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 96 (1927) (♀ nec ♂). — Ch. etheocles ph., Niepelt, Int. Ent. Zeitschr., 29, p. 14 (Textf. (Q) (1935) (= e. imitatrix). — Ch. e. etheocles f. ph., Son, Ann. Transvaal Mus., 17, p. 126 n. 20 (1936) (Kalahari). i m i t a t r i x Niep. — Ch. etheocles Q f. i. Niepelt, Int. Ent. Zeitschr., 18, p. 50 (1924).

Typus:

Q-forma protocedreatis Poult. — Ch. etheocles Q "Form" p., Poulton, Verh. 3.
Int. Ent. Kongr., 2, p. 509, 556, 561 (1926)
— van Someren & Rogers, Journ. East
Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 166, t. 119, f. 4, frontisp. f. 3 (1932) (Uganda).

proteedreatis v. Som. - van Someren & Rogers, ibid., p. 150 etc. (1932).

Q-forma regalis W. Rothsch. — \*Ch. etheocles etheocles Q-f. r., W. Rothschild, Nov. Zool., 7, p. 486 n. 4 (1900) (Alt-Calabar; S. Leone). — \*Ch. e. Q-fa. r., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 561 (1926). \* Ch.

\* hollandi Butler, Ann. & Mag. Nat. Hist., (S. 6) 12, p. 266 (1893) (Q nec 3; part.); id., Journ. Linn. Soc. London, Zool., 25, p. 362 n. 30 (1896) (Q nec or; part.).

e p h y r a Staud. — Ch. e., Staudinger, Deutsche Ent. Zeitschr. Iris, 9, t. 3, f. 5 ( $\bigcirc$ ) (1896) (part.).

 $\mathbb{Q}$ -forma rogersi Poult. — Ch. etheocles of. r., Poulton, Proc. Ent. Soc. London, 1918, p. LXXXI (1919). — Ch. etheocles f. r., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 555, 561 (1926). — Ch. e. ♀ form r., van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., nr. 42—43, p. 163, t. 112, f. 1, p. 150 etc. (1932) (Nairobi-Voi-Küste).

patria Typus:

Jinja (Uganda)

Typus: Šierra Leonc

Typus: Dabida, Momombassa Q-forma rosae Butl. — Ch. r., Butler, Proc. Zool. Soc. London, p. 255 n. 16 (1895); id., Journ. Linn. Soc. London, Zool., 25, p. 360 n. 25 (1895) (part.). — Lanz, Deutsche Ent. Zeitschr. Iris, 9, p. 143 (1896) (Tanganyika). — Aurivillius, Kgl. Sv. Vet.—Akad. Handl.. 31 (n. 5), p. 236 (1898) [1899]. — \*Ch. etheocles etheocles Q-f. r., W. Rothschild & Jordan. Nov. Zool.. 7, p. 487 n. 11 (1900) (Delagoa, Zomba). — Ch. r., Butler, Ann. & Mag. Nat. Hist., (7) 7, p. 24 (1901) (Mombasa); id., Proc. Zool. Soc. London, 1900, p. 915 (1901). — Sharpe, Entomologist, 36, p. 167 (1903). — \*Ch. etheocles Q-fa. r., Aurivillius in Seitz, Groß-Schmett., 13, p. 137 (1912). — Ch. e. etheocles Q-f. r., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 555, 561 (1926). — Ch. r., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 105 (1927). — Kampf, Ent. Zeitschr., 42, p. 251 (1929) (Kilimandjaro). — Ch. etheocles Q, form r. van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 167, t. 120, f. 3 (Q); p. 150 etc. (1932) (Nairobi, Coastal-Zone). rosa v. Somer. — Ch. ethalion Q, form r., van Someren & Rogers, ibid., p. 170 (1932).

rosa v. Somer. — Ch. ethalion ♀ "form" r., van Someren & Rogers, ibid., p. 170 (1932). a l l a d i n i s Dew. — Ch. a. Dewitz (nec Butler, 1869), Nova Acta Leop. Car., 50, p. 371 (part.), t. 17, f. 9 (♀) (1887) (N. Angola).

Q-seriata W. Rothsch. — Ch. etheocles etheocles Q-f. s., W. Rothschild (& Jordan), Nov. Zool., 7, p. 487 n. 6 (1900). — \* Ch. e. Q-fa. s., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Ch. e. var. Q s., Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 585 (1917) (Belg. Kongo). — Ch. e. Q form s., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 561 (1926).

\* Ent. Stands. — Ch. e., Standinger, Deutsche Eut. Zeitschr. Iris, 9, t. 3, f. 2 (1896) (Gabun).

Q-forma van's o me'r e n i Poult. — Ch. etheocles Q "form" v., Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 507—508, t. 15, f. 1, 2 (Q), p. 553, 561 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 121 (1927). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 42—43, p. 161, t. 109, f. 1—4, t. 110, f. 1, t. 109, f. 3; p. 150 etc., frontisp. f. 1, 2 (1932) (Ost-Elgon bis Nandi). — \*Carpenter, Trans. Ent. Soc. London, 83, p. 360 (1935).

Trans. Ent. Soc. London, 83, p. 360 (1935). Q-forma ve tula W. Rothsch. — \*Ch. etheocles etheocles Q-f. v., W. Rothschild (& Jordan), Nov. Zool., 7, p. 488 n. 14, t. 12, f. 8 (Q) (1900). — \*Ch. e. Q-fa. v.,

Typus: Delagoa Bai

Typus: Goldküste, Ogowé R., Kongo

Typus: Buyala (Uganda)

Typus: Ogowé Riv. (Ogoiré R.) Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 137 (1912). — Poulton, Verh. 3. Int.

Ent. Kongr., 2, p. 561 (1926). Q-forma *virilis* W. Rothsch. etheocles etheocles Q-f. v., W. Rothschild (& Jordan), Nov. Zool., 7, p. 487 n. 9 (1900). — \*Ch. e. Q-fa. v., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 136 (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2,

p. 561 (1926). subsp. viola Butl. — Ch. viola Butler, Proc. (Q) (1865) (W. Afrika); id., Ann. & Mag. Nat. Hist., (S. 4) 18, p. 481 (1876) (Athara; hace subsp.?). — Karsch, Berlin. Ent. Zeitschr., 38, p. 187 n. 49 (1894) (Togo).

— Butler, Journ. Linn. Soc. London, Zool., — Butler, Journ. Linn. Soc. London, Zool., 25, p. 359 n. 23 (♂) (1896). — Ch. etheocles var. v., Aurivillius, Kgl. Sv. Vet.-Akad. 31 (n. 5), p. 238 sub n. 34 (1898) [1899] (part.). — \* Ch. etheocles v., W. Rothschild & Jordan, Nov. Zool., 7, p. 488 n. 74 b, t. 8, f. 18 (penis) (1900) (Bathurst; R. Gambia, Gambaga). — Ch. e. var. v., Aurivillius, Ark. Zool., 2, (n. 12), p. 9 (1905) (biol. sec. A. Schultze); \*id. in Seitz, Groß-Schmett. Erde, 13, p. 137 (1912). — Ch. e. v., Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — Ch. v., Poul-Ch. e. v., Schotteden, Ahn. Soc. Eht. Beig., 55, p. 180 (1911) (Kongo). — Ch. v., Poulton, Ent. Mo. Mag., 56, p. 67, 140 (Ω) (1920); id., Proc Ent. Soc. London, 1919, p. LXXVI (1920); Ch. e. form v., id., (sec. Wilson), ibid., p. XXIV (1920); id., Verh. 3. Int. Ent. Kongr., 2, p. 574 sub n. 66 (1926).

*violae* Carp. — *Ch. v.*, Carpenter, Trans. Ent. Soc. London, 76, p. 38 (1923) (S. O.-

Schatz), Exot. Schmett., 1, t. 58 [\$\tilde{\pi}\$]; p. 168 (1885 u. 1886) (\$\tilde{\pi}\$ ex errore; Senegal) (= \$\violeta i b d a, ibid., p. 306 (1888)).

e p h y r a (God.) — Nymphalis e., Godart, Enc. Méth., 9, p. 355 p. 18 (5) (,,N. B.") (1824) (part.). — Ch. e., Feisthamel, Ann. Soc. Ent. France, p. 253 n. 10 (1850) (Casamau-ca). — Butler, Proc. Zool. Soc. London, p. 623 n. 24 (1865) (part.). — Nymphalis e., Kirby, Syn. Cat. Diurn. Lep., p. 269 n. 22 (1871) (part.). — Karsch, Berlin. Ent. Zeitschr., 38, p. 192 n. 56 (1894) (part.).

(part.).

subsp. p e m b a n u s Jord. — Ch. etheocles Pemba
subsp. p., Jordan, Nov. Zool., 32, p. 289 Ins.
(1925). — Poulton, Verh. 3. Int. Ent.
Kongr., 2, p. 574 sub n. 66 (1926).

fulgurata Auriv. — Ch. f., Aurivillius, Kgl. Sv. Angola
Vet.-Akad. Handl., 31 (n. 5), p. 236 n. 30
(♂,♀) (1899). — \* Ch. etheocles etheocles
♂-f. f., W. Rothschild & Jordan, Nov.

Typus: W.-Afrika

Senegambien u. Hinterland d. West-Küste; ? Südl. Kamerun

Zool, 7, p. 483 n. 2 (1900). — Ch. f., Weymer, Ent. Zeitschr., 15, p. 63 (1901) (Angola). — \*Ch. etheocles of-fa. f., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 135 (1911). — Ch. f., N. D. Riley, Tr. Ent. Soc. Lond., p. 242 (biol. sec Dollman), t. 6, f. 4 (of), 5 (of) (1921) (Solwezi, N. W. Rhodesia, Katanga). — Poulton, Ver. 3. Int. Ent. Kongr., 2, p. 574 n. 67 (1926).

e phyra Dewitz — Ch. e. var., Dewitz, Acta Ac. Leop. Car., 50, p. 371, t. 17, f. 10 (of, of) (1887) (N. Angola).

of-forma lunigera W. Rothsch. — Ch. etheocles etheocles of. l., W. Rothschild (& Jordan), Nov. Zool., 7, p. 488 n. 12 (1900). — \* Ch. e. Q-fa. l., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 137 (1912).

(1900). — \*\*Ch. e. \( \psi \tau \)-1a. t., Aurivinius in Seitz, Groß-Schmett. Erde, 13, p. 137 (1912). — \*\*Ch. fullgurata \( \psi \) f., N. D. Riley, Trans. Ent. Soc. London, p. 243 (1921). e phyra Dew. — \*\*Ch. e. var., Dewitz, Acta Ac. Leop. Car., 50, p. 371, t. 17, f. 11 (\( \psi \)) (1887) (N. Angola).

♀-forma m i m a Ril. — Uh. fulgurata ♀ f. m.,
 N. D. Riley, Trans. Ent. Soc. London, p. 243
 (♀) (1921). — Gabriel, Cat. Type Spec. Lep.

N. D. Riley, Trans. Ent. Soc. London, p. 243
(Q) (1921). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 81 (1927). — Ch. fulgurator f. m., Riley, Zool. Rec., 58 (XI. Ins.), 1921, p. 170 (1927).

guderiana (Dew.) — Nymphalis g., Dewitz, Nova Acta Acad. Leop. Car., 41 (2) 2, p. 200 (sep. p. 29), t. 2, f. 18 (\$\textit{G}\$) (1879) (Angola). — Charaxes g., Trimen, Proc. Zool. Soc. London, p. 81 n. 37 (1891) (Omrora, S. W.-Afr.); Butler, ibid., p. 648 n. 18 (\$\textit{Q}\$) (1893) (Brit. Z.-Afr.); Trimen, ibid., p. 42 n. 66, t. 5, f. 8 (\$\textit{Q}\$) (1894) (Manica). — Butler, ibid., p. 561 n. 16 (1894) (Fuladoya, Brit. Z.-Afrika). — Rebel & Rogenhofer in Baumann, Reise Massai-Exped., Lep., p. 332 n. 99 (1894) (Ussuri, Sogonoi). — Butler, Proc. Zool. Soc. London, p. 254 n. 14 (1895) (Fwamba, Nyassaland); id., ibid., p. 720 n. 9 (1895) (Zomba); id., Journ. Linn. Soc. London, Zool., 25, p. 358 n. 21 (1896) (Mweru-See, Zomba, Fwamba, Brit. O.-Afr.); id., Proc. Zool. Soc. London, p. 822 n. 12 (1896) (Deep Bay, Nyassaland); id., Ann. & Mag. Nat. Hist. (London) (S. 6) 18, p. 68 n. 4 (1896) (Henga, Nyassal.). — Lanz, Deutsche Ent. Zeitschr. Iris, 9, p. 142 (1896) (Tanganyika). — F. Karsch, Ent. Nachr., 24, p. 104 (1898) (D. O.-Afr.). — Aurivillius, Kgl. Sv. Vet. — F. Karsch, Ent. Nachr., 24, p. 104 (1898) (D. O.-Afr.). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 238 n. 5 (1898) [1899] (Angola, Omrora, Mashonaland, Ma-[1695] (Angola, Omrora, Mashonaland, Manicaland, Nyassaland, Meru-See, Tanganyika, Ussure, Brit. O.-Afr.). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 473 n. 72, t. 7, f. 7 (♂), t. 12, f. 3 (♀) (1900). — Sharpe, Ann. & Mag. Nat. Hist., (S. 7) 8, p. 282

Typus: N. Angola

Typus: Šolwezi

Angola bis Brit.-O.-Afrika, S.-Afrika

(1901). — Lathy, Trans. Ent. Soc. London, p. 27 (1901) (Brit. Z.-Afr.). — Marshall, ibid., p. 505, t. 11, f. 5, 15 (1902) (bion.). — Grünberg in L. Schultze, Zool. Forschungsreise 4 (1) (Jenaische Denkschr., 16), p. 93 (1910) (Omrora). — Neave, Proc. Zool. Soc. London, p. 39 (1910) (Rhodes). — Strand, Mitt. Zool. Mus. Berlin, 5, p. 288 (1911). — Fountaine, Trans. Ent. Soc. London, p. 51, t. 9, f. 3a—c (larva, chrys.) (1911). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 135, t. 33 b (1911). — Rebel, Ann. Nathist. Hofmus. Wien, 28, p. 254 (1919). — Reuß, Ent. schau, 38, p. 31 (1921). — Poulton, Verk. 3. Int. Ent. Kongr., 2, p. 574 n. 65 (1926). — Schouteden, Rev. Zool. Afric., Brux., 14, 1926—1927, p. 286 (1927) (Katanga). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., n. 33—34 t. 78, 2 (Janua). & Uganda Nat. Hist. Soc., n. 33—34, t. 78, f. 2 (larva) (1929). — \*van Son, Ann. Transvaal Mus., 17, p. 126 n. 19 (0°) (1936) (Kabulabula).

tanganika Robbe — Ch. pelias var. t., Robbe, Ann. Soc. Ent. Belg., 36, p. 132 (Q) (1892) (Tanganyika).

(♀) (1892) (Tanganyika).

subsp. rabaiensis Poult. — Ch. guderianasubsp. r., (Eltringham & al.) & Poulton,

Trans. Ent. Soc. London, 77, p. 482 (1929)

Rabai, Kaya). — van Someren & Rogers,

Journ. East Africa & Uganda Nat. Hist.

Soc., nr. 38—39, p. 26 (biol.), t. 103, f. 1—4

(♂,♀) (1931).

kheili Staud. — Ch. k., Staudinger, Deutsche Ent.

Zeitschr. Iris, 9, p. 216, t. 2, f. 4 (♂)

(1896) (Njam-Njam). — Aurivillius, Kgl.

Sv. Vet.-Akad. Handl., 31 (n. 5), p. 237

(1898) [1899]. — \* W. Rothschild, Nov.

Zool., 7, p. 473 n. 71 (1900) (Zongo (Congo)). — Aurivillius, Ark. Zool., 2 (n. 12), Zool., 7, p. 473 n. 71 (1900) (Zongo (Congo)). — Aurivillius, Ark. Zool., 2 (n. 12), p. 9 (1905) (northcotti trans.); \*id. in Seitz, Groß-Schmett. Erde, 13, p. 135, t. 33 c (3) (1911) (Q ignota). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 180 (1911) (Kongo). — Arn. Schultze, Arch. Biontol., 4, p. 115 (1917) (? = Ch. candiope var.; Kamerun). — Ch. k. kheli, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 n. 64 (1926). subsp. northcotti W. Rothsch. — Ch. n., W. Rothschild. Entomologist. 32, p. 171 (3) subsp. northcotti W. Rothsch. — Ch. n., Gold-Küste W. Rothschild, Entomologist, 32, p. 171 (♂) (1897); id., Nov. Zool., 6, t. 8, f. 5 (♂) (1899) (♀ ignota; Gambaga, Kumassi); \*id. (ℰ Jordan), ibid., 7, p. 472 n. 70 (1900). — Ch. kheli var. n., Aurivillius, Ark. Zool., 2 (n. 12), p. 9 (1905) (Atlantika-Geb.); \*Ch. k. n., id. in Seitz, Groß-Schmett. Erde, 13, p. 135 (1911). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 sub n. 64 (1926).

michetes Gr. Sm. — Ch. n., Grose Smith, Ent. Mo. Kamerun Mag., 20, p. 58 (♂,♀) (1883) (Kamerun); bis Angola

Rabai, Kenya

Kongo-Kamerun, Niam-Niam-Land

Gold-Küste (Hinterland)

8

id., Kirby, Rhop. Exot., 1, t. Charaxes, 4, f. 1-3  $(\circlearrowleft, \circlearrowleft)$ , p. VIII, 7 (1890). — Weymer, Ent. Zeitg. Stettin, 53, p. 120 n. 11 (1892) (= ogovensis Holl. = hamatus Dew.). — Butler, Proc. Zool. Soc. London, p. 254 (1895) (? = Ch. hamatus Dew., ogovensis Holl.); id., Journ. Linn. Soc. London, Zool., 25, p. 372 n. 60 (1896) (Kamerun). — Aurigillius Kal. Soc. Vid. Alexandra 1997) 25, p. 312 h. 60 (1895) (Ramerin). — Auri-villius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 244 n. 69 (1898) [1899] (part.; Kamerun, Ogowé-R., Kassai). — \* Ch. n. + Ch. n. nichetes, W. Rothschild & Jordan, Nov. Zool., 7, p. 500 n. 83; p. 502 n. 83 b. (1900) (Kamerun, Ogowé-R., Kongo, Kas-(1900) (Kamerun, Ogowé-R., Kongo, Kassai, Angola). — *Ch. n. n.*, Grünberg, S. B. Ges. Natf. Fr. Berlin, p. 152 (1910) (Victoria Nyanza). — \**Ch. n.*, Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 140, t. 32 b (1912). — Grünberg, Wiss. Ergebn. Deutsch. Zentr.-Afr. Exped., 3, p. 541 (1912). — Strand, Arch. Natg., 80 Å. 2, p. 152 (1914). — Arn. Schultze, Arch. Biontol., 4, p. 124 (1917) (Kamerun); id., Ergebn. D. Zentr.-Afr. Exped., 1, Zool. (Lief. 12), p. 591 (1917) (Belg. Kongo; S.-Kamerun). — D. Zehtt.-All. Exped., 1, 2001. (Hel. 12), p. 591 (1917) (Belg. Kongo; S.-Kamerun). — Holland, Bull. Amer. Mus. Nat. Hist., 43 (1920—1921), p. 210 (1920) (= ogovensis Holl.; Kongo). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 (1926). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 25 (1929) (1932).

hamatus Dew. — Ch. h., Dewitz, Ent. N.-Angola Nachr., 10, p. 285, fig. (1884) (N. Angola); id., Nov. Acta Leop. Car. Akad. Natf., 50 (4), p. 372, t. 17, f. 12 (3) (1887).

ogovensis Holl. — Ch. o., Holland, Trans. West-Afrika Amer. Ent. Soc., 13, p. 330, t. 8, f. 2 (7) (1886) (Ogové River).

subsp. leoninus Butl. — Ch. l., Butler, Proc. Nyassaland Zool. Soc. London, p. 253 n. 12, t. 15, f. 2 (c) (1895) (Zomba); id., ibid., p. 720 n. 13 (1895); \*id., Journ. Linn. Soc. London, Zool., 25, p. 372 n. 59 (1896); id., Proc. Zool. Soc. London, p. 823 n. 14 (1896) (Lower Nyika). - Ch. nichetes var. l., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 244 sub 69 (1898) (1899) (Zomba). — \*Ch. n. l., W. Rothschild & Jordan, Nov. Zool., 7, n. l., w. Rothschild & Jordan, Nov. Zool., l, p. 501 n. 83 a (♂, ♀) (1900) (Zomba, Chipaika Estate (Bandawe)). — Ch. l. Lathy, Trans. Ent. Soc. London, p. 28, t. 3, f. 2 (1901) (Z.-Afrika). — Ch. nichetes l., Neave, Proc. Zool. Soc. London, p. 40 (1910) (Phylos) — \* Ch. n. l. Appivilling in Soite. (Rhodes.). — \* Ch. n. l., Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 140, t. 32 b (1912). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 sub n. 69 (1926). — Gabriel, Type Spec. Lep. Brit. Mus., ps. 3, p. 72 (7, \$\hat{\rho}) (1927).

subsp. pantherinus Rouss. - Ch. niche- Belg.-Kongo tes subsp. p., Rousseau-Decelle, Bull. Soc.

subsp. pantherinus Rouss.— Ch. nichetes subsp. p., Rousseau-Decelle, Bull. Soc. Ent. France, 33, p. 234 (o, 0); p. 236, t. 2, f. 3 (o) (1934) (Kafakumbo—Katanga).

leonina Schout.— Ch. leonina l., Schouteden, Rev. Zool. Afric., Bruxelles, 14 (1926—1927), p. 287 (1927) (Katanga).

laodice (Drury)— Papilio Nymphalis Phaleratus l., Drury, Ill. Nat. Hist., 3, p. 34; Iudex t. 26, f. 1, 2 (Q) (1782) (Sierra Leone).— P. l., Turton, Gen. Syst. Nat. Linn., 3 (2), p. 80 (1806).— Nymphalis l., Westwood in Drury, Ill. Exot. Ent., (n. ed.), 3, p. 35, t. 26, f. 1, 2 (Q) (1837).— Philognoma l., (Doubleday &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 311 n. 3 (1850).— Butler, Cat. Diurn. Lep. deser. Fabricius, p. 49 n. 1 (1809).— Palla l., Kirby, Syn. Cat. Diurn. Lep., p. 274 n. 4 (1871) (S. Leone).— \* Philognoma l., Plötz, Ent. Zeitg. Stettin, 41, p. 194 n. 109 (1880), (Victoria).— Palla l., Staudinger (& Schatz), Exot. Schmett., 1, p. 174 (1886) (S. Leone).— Charaxes l., Aurivillius, Ent. Tidskr., 15, p. 312 n. 201 (1894) (Kamerun, nesiope = o' laodice).— \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 373 n. 65 (1896) (Alt Calabar, Fernando Po, Kamerun, Angola, Tanganyika-See).— Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 244 n. 72 (1898) [1899] (Ashanti, Alt-Calab., Yet.-Akad. Handl., 31 (n. 5), p. 244 n. 72 (1898) [1899] (Aslanti, Alt-Calab., Kamer., Gabun, Kongo, Angola, Tanganyika).

\* W. Rothschild & Jordan, Nov. Zool., — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 498 n. 82 (♂,♀) (1900) (Accra, Mamfé (Goldküste), Begoro (Ashanti), Warri (Niger Coast Protect.), Sobo (U.-Niger), Ogowé R., Bopoto (Ob. Kongo), Lukolele (Kongo), Kassai; Kitima (Ober-Kongo)). — Lathy, Trans. Ent. Soc. London, p. 194 (1903) (Nigeria). — Aurivillius, Ark. Zool., 1905, 3 (n. 1), p. 4 (1906) (Kongo); \*id. in Seitz, Groß-Schmett. Erde, 13, p. 141, t. 32 c (1912). — Rebel, Ann. Nut. Hofmus. Wien, 28, p. 221, 255 (1914) (Ostl. Zentr.-Afr. (Beni)). — Arn. Schultze, Arch. Biontol., 4, p. 95 (biol.); p. 124, t. 11, f. 4a, 4b (larva, chrys.) (1917); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 592 (1917) (Belg.-Kongo, S. Kamerun). — Holand, Bull. Amer. Mus. Nat. Hist., 43, 1920 land, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 210 (1920) (Kongo). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 n. 72 (1926).

loodice (H.-Sch.) - Philognoma l., Herrich-Schaeffer, Corr.-Blatt zool.-mineral. Ver.

Regensburg, 19, p. 86 (1865).

l y c u r g u s (Fabr.) — Papilio Nymphalis l.,
Fabricius, Ent. Syst., 3 (1), p. 67 n. 209
(1793) (Q). — Nymphalis l., Godart, Enc. Meth. Ins., 9, p. 364 n. 49 (1924) (S. Leone).

bis Angola

"Africa"

nesiope (Hew.) — Nymphalis n., Hewitson, Exot. Butt., 3 (1), t. [45] Nymphalis, 1, f. 5, 6 (♂) (1854) (S. Leone). — Kirby, Cat. Diurn. Lep., p. 270 n. 31 (1871). — Charaxes n., Butler, Proc. Zool. Soc. London, p. 639 n. 66 (1865); Druce, ibid., p. 413 n. 9 (1875) (Angola). — Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879). — Dewitz, Nova Acta Leop. Car. Natf., 50 (4), p. 371 (1887) (N. Angola). — Capronnier, Ann. Soc. Ent. Belg., 33, C. R., p. CXXVI n. 73 (1889). — Aurivillius, Ent. Tidskr., 12, p. 216 n. 144 (1891) (Kamerun).

porthos Grose Smith — Ch. p., Grose Smith, Ent. Mo. Mag., 20, p. 57 (♂) (1883) (Kamerun). id. & Kirby, Rhop. Exot., 1, t. Charaxes, f. 5 (♂) (1887). — \*Butler, Journ. Linn. Soc. London, 25, p. 372 n. 62 (1896) (Alt Calabar). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31, (n. 5), p. 244 (1898) [1899] (Kamerun, Gabun, Bena-Bendi (Kongo)). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 497 n. 80 (1900) (♀ ignota). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 141 (1912). — Arn. Schultze, Arch. Biontol., 4, p. 124 (1917) (Kamerun); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 591 (1917) (S. Kamer.). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 210 (1920) (Kongo). — Ch. p. porthos, Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 572 n. 70 (1926). — Ch. p., Rousseau-Decelle, Bull. Soc. Ent. France, p. 88, t. 1, f. 1 (1931). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 26 (1932).

midas Staud. — Ch. n., Deutsche Ent. Zeitschr. Iris, 4, p. 135, t. 2, f. 4 (♂) (1891); id., ibid., 4 (1891), p. 223 (1892) (= Ch. porthos Gr. Sm.).

subsp. dummeri Joic. & Talb. — Ch. porthos Gr. Sm.).

subsp. dummeri Joic. & Talb. — Ch. porthos Gr. Sm.).

porthos Gr. Sm.).
subsp. dummeri Joic. & Talb. — Ch. porthos subsp. d., Joicey & Talbot, Bull. Hill Mus., 1, p. 338 (1922) (Uganda). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 sub n. 70 (1926). — Rousseau-Decelle, Bull. Soc. Ent. France, p. 88, t. 1, f. 2 (( $\bigcirc$ ) (1931). — van Someren & Rogers, Journ. East Afric. & Uganda Nat. Hist. Soc., n. 38—39, p. 29, t. 104, f. 1, 2 (1931). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 23 (1932). forma [an subsp.?] katangae Rouss.-Dec. —Ch. k., Rousseau-Decelle, Bull. Soc. Ent.

torma [an subsp.?] kalangae Rouss.-Dec.

—Ch. k., Rousseau-Deeelle, Bull. Soc. Ent.
France, p. 87 (5), t. 1, f. 3 (5) (1931).

zelica Butl.—Ch. z., Butler, Ent. Mo. Mag., 6,
p. 28 (1869) (? Ashanti); id., Lep. Exot.,
p. 12, t. 5, f. 3 (5) (1869).—Nymphalis
z., Kirby, Syn. Cat. Diurn. Lep., p. 270
(1871).—Ch. z., Aurivillius, Ent. Tidskr.,
15, p. 311 n. 199 (1894) (Kamerun).—

\* Butler, Journ. Linn. Soc. London, Zool.,
25, p. 372 n. 61 (1896) (? Ashanti).—

bis Kongo

Uganda

Belg.-Kongo

Kamerun, Angola, Uganda, Kongo; ? Ashanti Aurivillius, Kgl. Sv. Vet.-Akad. Haudl., 31 (n. 5), p. 244 n. 71 (1899) ((? Ashanti), Kamer.; Angola). — \* W. Rothschild & Jor-Jordan, Nov. Zool., 7, p. 498 n. 81 (Q ignota) (1900) (Carnotville, Kumassi). — \* Aurivillius in Seitz, Groß-Schmett. Erde, 13, p. 141, t. 32 b (1912). — Strand, Arch. Naturg., 79 A 12, p. 127 (1913). — Rebes, Ann. Nathist. Hofmus. Wien, 28, p. 221, 255 (1914) (Östl. Z.-Afr.: Beni). — Arn. Schultze, Arch. Biontol., 4, p. 124 (1917) (Kamerun). — Holland, Bull. Amer. Mns. Nat. Hist., 43, 1920—21, p. 210 (1920) (Kongo). — Carpenter, Proc. Ent. Soc. London, 1923, p. LXV (1924). — Lathy, Enc. Ent., s. B. III, Lep., 1, 1925, p. 95 (1926) (Uganda). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 n. 71 (1926). — Schouteden, Rev. Zool. Afric., Bruxelles, 14, 1926—1927, p. 287 (1927) (Katanga). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 127 (3) (1927) (West-Afrika).

subsp.  $de\ p\ u\ n\ c\ t\ a\ Joic.$  & Talb. — Ch. zelica subsp. d., Joicey & Talbot, Bull. Hill Mus., 1, p. 68 (1921) (typus: Uganda). — Ch. z. "race (sous-espece)" d., Lathy, Enc. Ent., s. B. III, Lep. 1, 1925, p. 95 (1926). — Ch. z. d., Talbot, Bull. Hill Mus., 3, p. 97 (1929) (S. O.-Sudan). — van Someren & Rogers, Journ. East Africa & Uganda Nat. Hist. Soc., nr. 38—39, t. 105, f. 1, 2 (1931). — Gabriel, Cat. Type Spec. Rhop. Hill Mus.,

p. 23 (1932).

doubledayi Auriv. — Ch. d., Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 244 n. 74 (1898) [1899] (nom. nov. = mycerina auct. nec Godart, 1824) (S. Leone (typus); Ashantii, Togo, Alt Kalbar, Kamerun, Ogowé R.). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 496 n. 79 (♂♀) (1900). — \*Aurivillius in Seitz, Groß-Schmett. Erde, 73, p. 141,, t. 32 c (1912). — Strand, Arch. Natg., 79, H. 12, p. 127 (1913); id., ibid., 80 A 2, p. 152 (1914). — Arn. Schultze, 'Arch. Biontol., 4, p. 125 (1917); id., Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12), p. 593 (1917) (Belg-Franz.-Kongo, S.-Kamerun). — Holland, Bull. Americ. Mus. Nat. Hist., 43, 1920—1921, p. 210 (1920) (Kongo). — Poulton, Verh. 3. Int. Ent. Kongr., 2, p. 574 (1926) id. (sec. G. L. Bates), Proc. Ent. Soc. London, 5, p. 39 (1930).

m y c e r i n a Doubl. — Ch. m., Doubleday (nec Godart, 1824) List Spec. Lep. Brit. Mus.

n y c e r i n a Doubl. — Ch. m., Doubleday (nec Godart, 1824) List Spec. Lep. Brit. Mus., 1, p. 109 (S. Leone); Nymphalis m., id. (& Westwood & Hewitson), Gen. Diurn. Lep., 2, t. 53, f. 2; [Westwood], ibid., 2, p. 310 n. 40 (1849 & 1850) (syn. excl.; S. Leone). — Ch. m., Butler, Proc. Zool. Soc. London, p. 638 n. 65 (1895). — Nymphalis m., Kirby,

Uganda, Kongo, Kameruu

Sierrra Leone bis Kongo Syn. Cat. Diurn. Lep., p. 270 n. 30 (1871) (part.). — Staudinger (& Schatz), Exot. Schmett., 1, p. 171 (1886) (S. L., Alt Calabar); id., Deutsche Ent. Zeitschr. Iris, 4, p. 138 (Q) (1891). — Aurivillius, Ent. Tidskr., 12, p. 215 n. 143 (1891) (part. Kamer.). — Schaus & Clements, Coll. Sierra Leone Lep., p. 9 (1893). — Karsch. Barlin, Ent. Zeitp. 9 (1893). — Karsch, Berlin. Ent. Zeitschr., 38, p. 189 (1893) (Togo). — Aurivillius, Ent. Tidskr., 15, p. 311 n. 200 (1894) (Kamerun). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 372 n. 63 (1896) (S. Leone, Alt Kalab., Fernando Po, Kamerun).

forma catenarius Arn. Schultze — Ch. doubledayi ab. c., Arn. Schultze, Ergebn. D. Zentr.-Afrik. Exped., 1, Zool. (Lief. 12),

p. 593, t. 27, f. 10 (3) (1917). \*forma *viridis* Röber — *Ch. doubledayi* ab.

v., Röber, Ent. Rundschau, 57, p. 576 (1936).

mycerina (God.) — Nymphalis m., Godart, Enc. Sierra Leone
Méth. Ins., 9 p. 369 (1824) (Habitat?; N.
B. except.). — Lucas, Hist. Nat. Lep. exot., B. except.). — Lucas, Hist. Nat. Lep. exot., p. 124, t. 65. f. 2 (1835). — Nymphalis m., Kirby, Syn. Cat. Diurn. Lep., p. 270 u. 30 (1871) (part.). — Ch. m., Kirby, Cat. Coll. Lep. Hewitson, p. 99 (1879) (Kamer.; Ferando Po). — Aurivillius, Kgl. Sv. Vet.-Akad. Handl., 31 (n. 5), p. 244 n. 73 (1898) [1899] (S. Leone, Kamerun, Kuilu, Kassai). — Hahn (sec. Preuß), Berlin. Ent. Zeitschr., 33, 1889, S. B., p. (21) (1890). — Aurivillius, Ent. Tidskr., 12, p. 215 (1891) (part.); Sjöstedt, ibid., 14, p. 103 (1893). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 494 n. 78 (3, 2), t. 8, f. 48, 49 (penis) (1900). — Sjöstedt, Übers. Reise Kamerun p. 55 (1905). — \* Aurivillius in Seitz, Groß-(1900). — Sjostent, Obers. Reise Ramerun p. 55 (1905). — \* Aurivillius in Seitz, Groß-schmett. Erde, 13, p. 141 (1912). — A. Schultze, Ergebn. D. Zentr. Afr. Exped., 1, Zeol., 12, p. 592, t. 27, f. 9 (♀) (1917) (Belg. Kongo, S. Kamerun); id., Arch. Bion-(Belg. Kongo, S. Kamerun); id., Arch. Biontol., 4, p. 125 (1917) (Kamerun). — Holland, Bull. Amer. Mus. Nat. Hist., 43, 1920—1921, p. 210 (1920). — Ponlton, Verh. 3. Int. Ent. Kongr., 2, p. 574 n. 73 (1926). nausicaa Staud. — Ch. n., Staudinger, Deutsche Ent. Zeitschr. Iris, 4, p. 137 (♀) (1891) (Barombi). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 373 n. 64 (♂) (1896) (Alt Calabar; R. Ogowé).

Typus: Franz. Kongo

W. Africa

## Indo-Australische Region.

affinis Butl. — Ch. a., Butler, Proc. Zool. Soc. S.-Celebes London, p. 636, t. 37, f. 4 (5) (1865); (Macassar). — Nymphalis a., Kirby, Syn. Cat. Diurn. Lep., p. 272 n. 50 (1871) (part.); id., ibid., Suppl., p. 748 n. 272 (1877) (part.; — demonax Feld.); id., Cat. Coll.

Lep. Hewitson, p. 98 (1879) (part.). —
Butler, Proc. Zool. Soc. London, p. 457
(1866). — Hopffer, Ent. Zeitg. Stettin, 35,
p. 37 (1874). — Honrath, Berlin. Ent.
Zeitschr., 30, p. 131 (1886) (affinis
Social Schatz). — Staudinger (&
Schatz), Exotische Schmetterlinge, 1, p. 172
(1886) (gynandr.) — Honrath, Berlin.
Ent. Zeitschr., 32, 1888, p. 499, f. A (1889)
(gynandr.). — Holland, Proc. Boston Soc.
Nat. Hist., 25, 1890—1892, p. 68 (1890)
(S. Celebes). — W. Rothschild, Deutsch. Ent.
Zeitschr. Iris, 5, p. 438 (1892) (S. Celebes). — Fürbringer, Forschungsreis. Semon
5 (Denkschr. Med. Natw. Ges. Jena, 8),
p. 243 (83) (1895). — Nymphalis a., Pagenstecher, Abh. Senckenberg Natf. Ges., 23,
p. 403 n. 185 (1897) (cit. part.). — \* Butler. genstecher, Abh. Senckenberg Natf. Ges., 23, p. 403 n. 185 (1897) (cit. part.). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 396 n. 135 (1896) (Macassar, Menado; "Ternate" loc. err.). — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 306 n. 4, t. 11, f. 6 (♀) (1900) (part.). — \* Ch. a. affinis, Fruhstorfer in Seitz, Groß-Schmett. Erde, 9, p. 735 (1914). — Ch. a., Jurriaanse & Lindemans, Tidschr. Ent., 62 (Suppl.), p. 25 (1920) (S. O.-Celebes (Boeton)). — L. Martin, Tijdschr. Ent. 67, p. 109 (1924) (sec (1920) (S. O.-Celebes (Boeton)). — L. Martin, Tijdschr. Ent. 67, p. 109 (1924) (sec Fruhstorfer "Südform") (= parmenion, demonax Feld.; ♀ = wallacei Btl.). — Sjöstedt, Ark. Zool., 20 A (n. 5), p. 18 (1929) (gynandr. sec. Honr. 1889; cit. corrigend.).

gynath. Sec. Holl. 1865, ch. Cott. Gragent.).

parmenion Feld. — Ch. p., C. & R. Felder, Macassar

Reise Novara, 2 (II), p. 439 n. 717 (1866)

(Macassar). — Butler, Trans. Ent. Soc. London, p. 120 n. 8 (1870) (? = affinis var.).

— Nymphalis polyxena var. f. Ch. p., Kirby,

Sec. Cott. Divise. Long. 279 Syn. Cat. Diurn. Lep., p. 272 sub n. 52

(Ĭ871).

(1871).

wallacei Butl. — Ch. w., Lep. Exot., p. 100, t.
38, f. 2 (♀) (1872) (Macassar). — Hopfer,
Ent. Zeitg. Stettin, 35, p. 37 (1874) (Celebes). — Kirby, Syn. Cat. Diurn. Lep. (Supplem.), p. 748 (1877) (Menado). — \* Fruhstorfer in Seitz, Groß-Schmett. Erde, 9, p.
735 (1900) (ex synon.). — Holland, Proc.
Boston Soc. Nat. Hist., 25, p. 68 (♂)!

(1890) (S. Celebes).

latona Butl. — Ch. l., Butler (nec id., 1865), Journ. Linn. Soc. London, Zool., 25, p. 397 n. 136 (1896) (part.). — Nymphalis l., Pagenstecher, Abhandl. Senckenberg. Natf. Ges., 23, p. 404 n. 189 (1897) (Celebes (nec Batian))

Batjan)). Subsp. demonax Feld. — Ch. d., C. & R. N. Celebes Felder, Reise Novara, 2 (II), p. 440 n. 718 (1866) (Celebes). — Nymphalis polyxena var. g., Ch. d., Kirby, Syn. Cat. Diurn. Lep., p. 272 sub n. 52 (1871). — Ch. d., Butler, Trans. Ent. Soc. London, p. 120 n. 9 (1870)

(? = affinis var.). — \*Ch. affinis d., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 735, t. 135 d (♂, ♀) (affinis) (1914). affinis Rothsch. — \*Ch. a., Nov. Zool., 7, p. 306 sub n. 4 (1900) (part.). — L. Martin, Tijdschr. Ent., 67, p. 109 (1924).

amycus Feld. — Ch. a., Felder, Wien. Ent. Monatschr., 5, p. 303 n. 21 (♂) (1861); iid., Reise Novara, 2 (II), p. 441 n. 719 (♂; non ♀) (1866). — Butler, Proc. Zool. Soc. London, p. 636 n. 55 (1865) (Philipp.); id., Trans. Ent. Soc. London, p. 120 (= ? affinis yer) (1870). Trans. Ent. Soc. London, p. 120 (= ? affinis var.) (1870). — G. Semper in C. Semper, Reis. Philipp., 5 (Schmett. 1), p. 80 n. 101 (σ, nec Q) (1887) (part.; Luzon). — Haridra a., Moore, Lep. Ind., 2, p. 248 (= lunawara Btlr. Q) (1895) (Philipp.). — Ch. a., Elera, Cat. Faun. Filipin., 2, p. 274 (1895). — \* Ch. a. + Ch. a. amycus, W. Rothschild & Jordan, Nov. Zool., 7, p. 320 n. 10; 323 n. 10 c (Q ignota). — \* Fruhstorfer in Seitz, Groß-Schmett. Erde, 9, p. 734 (1914) (Q ignota). ignota).

polyxena var. Kirby — Nymphalis p. var. i., Kirby, Syn. Cat. Diurn. Lep., p. 272 sub n. 52 (1871) (part.).

subsp. carolus W. Rothsch. — \*Ch. amycus c. (subsp.), W. Rothschild & Jordan,
Nov. Zool., 7, p. 321 n. 10 a ( $\bigcirc$ ,  $\bigcirc$ ) (1900)
(typus: Mindauao; Camiguin de Mindanao).
— \*Fruhstorfer in Seitz, Groß-Schmett.
Erde, 9, p. 734—735 (1914) (Mindanao;
Camiguin de Mindanao ["nahe verwandte Rasse").

\*\*Rass ).

\*\*a m y c u s Semp. — Ch. a., G. Semper (nec Butl.) in C. Semper, Reis. Philipp. (Tagschmett.), 1, p. 80 u. 101, t. 14, f. 3, 4 (O') 1 (1887) (part.). — \*\* Butler, Journ. Linn. Soc. London, Zool., 25, p. 397 n. 138 (1896) (Davao, S. O. Mindanao).

(1896) (Davas, S. O. Mindahao). lun a w a r a Butl. — Ch. l., Butler, Lep. Exot., p. 99, t. 37, f. 2 ( $\mathcal{Q}$ ) (uec  $\mathcal{O}$  = mar-max) (1872). — Kirby, Syn. Cat. Diurn. Lep., p. 748 (1877) (part.). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., pars 3, p. 75 (1927) ( $\mathcal{O}$ ,  $\mathcal{Q}$ ).

subsp. georgius Staud. — Ch. g., Staudinger Mindoro ibsp.  $g \ e \ o \ r \ g \ i \ u \ s \ Staud.$  —  $Ch. \ g.$ , Staudinger Deutsche Ent. Zeitschr. Iris, 5, p. 262 (1892) — G. Semper, in C. Semper, Reise Philipp., 5, Schmett., 1, p. 335 n. 519 (1892) (part.). —  $Haridra \ g.$ , Moore, Lep. Ind., 2, p. 248 (1895). — Elera, Cat. Faun. Filipin., 2, p. 273 (1895). —  $Ch. \ g.$ , Butler, Journ. Linn. Soc. London, Zool., 25, p. 391 n. 121 (1896). — \*  $Ch. \ amyeus \ g.$ , W. Rothschild & Jordan, Nov. Zool., 7, p. 322 n. 10 b ( $C_0$ ,  $C_0$ ) (1900) (Mindoro, Mt. Dulangan). — \* Fruhstorfer in Seitz, Großschmett. Erde. 9. p. 734 (1914). Erde, 9, p. 734 (1914).

subsp. m y ron Fruhst. — Ch. amycus m. Polillo; subsp. myron Fruhst. — Ch. amycus m. (subsp.), Fruhstorfer in Seitz, Groß-Schmett. Erde, 9, p. 734 (♂,♀) (1914) (Guimaras "andere Rasse").

\*amycus W. Rothsch. — Ch. a., W. Rothschild & Jordan, Nov. Zool., 7, p. 323 sub n. 10c (1900) ("haec subsp.?).

antonius Semp. — Ch. a., G. Semper in C. Semper, Reise Philipp., 5 (Schmett. 1), p. 80 p. 100 (1887) (○ Guimaras: part)

c. Semper, Reise Thimpp, Octamett. 1),
 p. 80 n. 100 (1887) (Q, Guimaras; part.).
 georgius Semp. — Ch. g., G. Semper in C.
 Semper, Reise Philipp., 5, (Schmett. 1),
 p. 335 n. 519 (1892) (part.; Polillo; Guima-

aristogiton C. & R. Feld. — Ch. a., Reise Novara, 2 Sikkim, (II), p. 445 n. 727 (1866) (Habitat?). — Assam, (II), p. 445 n. 727 (1866) (Habitat?). —
Butler, Trans. Ent. Soc. London, p. 121 n. 18
(1870) (Sikkim). — Ch. (Haridra) a., (Marshall &) de Nicéville, Butt. Ind., 2, p.
282 n. 573 (1886) (part.; Sikkim, Sylhet).
— Adamson, Cat. Butt. Burma, p. 20 n.
207 (1889). — de Nicéville, Journ. Bombay
Nat. Hist. Soc., 5, p. 297 n. 50 (1890)
(Chin-Lushai). — Ch. a., Manders, Trans.
Ent. Soc. London, p. 526 n. 93 (1890)
(Shan-St.). — Ch. marmax yar. a., Staudin-(Shan-St.). - Ch. marmax var. a., Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 86 ger, Deutsche Ent. Zeitschr. Iris, 2, p. 86 (1889). — *Haridra a.*, Swinhoe, Traus. Ent. Soc. London, p. 289 (1893) (Khasia). — *Ch. (Haridra) a.*, de Nicéville in Risley, Gazett. Sikhim, List Butt., p. 148 n. 236 (1894). — *Haridra a.*, Moore, Lep. Ind., 2, p. 236, t. 173, f. 1, 1a (♂) (1895) (Sikkim, Bhutan, Naga Hills, Sylhet). — *Ch. (Har.) a.*, de Nicéville, Journ. As. Soc. Beng., 66 (2), p. 552 n. 8, t. 2, f. 11, 12 (1897) (gynandr., syn. part.). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 397 n. 139 (1896) (part.; Darjeeling). — W. Roth-Linn. Soc. London, Zool., 25, p. 397 n. 139 (1896) (part.; Darjeeling). — W. Rothschild & Jordan, Nov. Zool., 7, p. 313 n. 8 (1900) (= desa, adamsoni) (part.). — Bingham, Fauna Ind., Butt. 1, p. 209, 213 (= desa, adamsoni) (1905) (cit. part.). — ? Ch. var. a., O. Schultz, Ent. Zeitschr., 22, p. 79 (1903) (Assam; gynandr.). — Tytler, Journ. Bombay Nat. Hist. Soc., 21, p. 55 (1911). — \* Ch. a. + Ch. a. aristogiton, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 736, t. 136d (5) (1914) (Sikkim, Assam). — 736, t. 136d (3) (1914) (Sikkim, Assam).—

Ch. a., Ollenbach, Journ. Bombay Nat. Hist.

Soc., 27, p. 888 (1921) (Tavoy, Birma);

Evans, ibid., 29, p. 894 (1924) (Sikkim—

Burma; = adamsoni, desa). — Antram, Butt.

Lud. p. 125 f. 256 (1924) (Sikkin—Phyton Burma; = adamson, desa). — Antram, Butt. Ind., p. 125, f. 256 (1924) (Sikkim, Bhutan, Assam, Cachar, Sylhet). — Ch. polyxena var. a., Sjöstedt, Ark. Zool., 20 A (n. 5), p. 18 (1928) (gynandr. sec. de Nicéville, 1897). — Ch. a., Rosa, Entomologist, 62, p. 226 (1929) (Karen St.). - Ch. a. aristogiton, Godfrey, Journ. Siam Soc. Nat. Hist.,

7, p. 124 (1927) (N-Siam); id., ibid., Suppl. 7, 1927—1929, p. 303 (1930) (N. Siam), aristogeton Elw. — Ch. a., Ch. aristogeton, Elwes, Trans. Ent. Soc. London, p. 285; 368 n. 214 (1888) (Sikkim). polyxena var. (Kirby) — Nymphalis p. var. o., Ch. a., Kirby, Syn. Cat. Diurn. Lep., p. 273 sub n. 52 (1871). p. 273 sub n. 52 (1871).
subsp. desa Moore. — Ch. d., Moore, Proc. O.
Zool. Soc. London, p. 832 (1878). — Ch. T.
(Haridra) d., (Marshall &) de Nicéville,
Butt. Ind., 2, p. 279, 283 (1886). — Elwes
& de Nicéville, Journ. As. Soc. Bengal, 55
(2), 1886, p. 427 (1887) (Tavoy). — Haridra
d., Moore, Lep. Ind., 2, p. 235, t. 172,
f. 1, 1 a—c (1895) (Tenasserim, Moolai,
Toungoo). — Ch. aristgiton var. d., Bingham,
Fauna Ind., Lep., 1, p. 213 (1905). — \* Ch. Tenasserim Fauna Ind., Lep., 1, p. 213 (1905). — \* Ch. a. d., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 736 (1914). — Ch. d., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 39 (5) (1927). — \* Pendlebury & Corbet, Butt. Malay Penins., p. 235 (1934). ristogiton de Nic. — Ch. a. Marshall & Butt. Malay Penins., p. 235 (1934).

a ristogiton de Nic. — Ch. a., Marshall & de Nicéville, Butt. Ind., 2, p. 282 n. 573 (1886) (part.). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 397 n. 139 (1896) (part.). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 313 sub n. 8 (1900) (part.). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924) (part.).

forma a d a m s o n i (Moore). — Haridra a., Typus: Moore, Lep. Ind., 2,, p. 236, t. 173, f. 2, 2 a Ob. Tenas-(♂) (1895). — Ch. aristogiton var. a., Bingham, Fauna Brit. Ind., Butt., 1, p. 213 (1905). — \*Ch. arist. a., "Winterform", (1905). - \* Ch. arist. a., "Winterform", Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 736 (1914).
\* aristogiton W. Rothsch. — Ch. a., W. Rothschild & Jordan, Nov. Zool., 7, p. 313 sub n. 8 (1900) (part.). subsp. indefinita Joic. & Talb. — Ch. Hainan aristogiton i. (subsp.), Joicey & Talbot, Bull. Hill Mus., 1, p. 172 (o), t. 22, f. 16, t. 23, f. 17 (1921); iid., 2, p. 18 (1928). — Gabrie, Cat. Type Spec. Rhop. Hill Mus., p. 24 (1932). subsp. peridoneus Fruhst. - \* Ch. aristo- Tonkin giton p. (subsp.), Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 736 (3) (1914) (Typus: 3' Than Moi, Chien Hoa). — Ch. a. f. p., Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 47 (1924) (Tonkin). — Ch. a. p., Godfrey, Joun. Siam Soc. Nat. Hist., Supplem., 7, 1927—1930, p. 303 (1930) (Tonkin).

aristogiton Demange, Amat. Papill., 4, p. 16 (1920) p. 16 (1929).

antonius Semper. — Ch. a., G. Semper, Verh. Ver. Mindanao Nat. Unterh. Hamburg, 3, p. 113 (1878);

id. in C. Semper, Reise Philipp., 5 (Schuett., 1), p. 80, t. 14, f. 6, 7 (♂), 8 (ℚ) (Mindanao) (1887) (Mindanao; non ℚ Luimaras = amycus). — Elera, Cat. Faun. Filipin., 2, p. 274 (1895). — \* Ch. a., Butler, Jonrn. Linn. Soc. London, Zool., 25, p. 389 n. 114 (1896). — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 342; p. 343 n. 16 (♂. ℚ) (1900) (N.-, O.-, S.-O.-Mindanao). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 737 (1914). — Cockayne, Trans. Ent. Soc. Londou, p. 11 (1924) (colorat.).

borneensis Butl. — Ch. b., Butler (Wallace i. l.), Borneo Lep. Exot., p. 16, t. 6, f. 2 (♂) (non ℚ) id. in C. Semper, Reise Philipp., 5 (Schnett.,

Sis Butt. — Ch. b., Butler (Wallace 1. 1.), Lep. Exot., p. 16, t. 6, f. 2 (♂) (non ♀) (1869) (Sarawak). — Druce, Proc. Zool. Soc. London, p. 346 (1873). — Distant, Rhop. Malay., p. 433, t. 37, f. 6 (1886) (part.). — Haridra b., Moore, Lep. Ind., (part.). — Haridra b., Moore, Lep. Ind., 2, p. 247 (1895) (part.). — Ch. b., Butler, Journ. Linn. Soc. London, Zool., 25, p. 394 n. 128 (1896). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 339 n. 13, p. 342, 344 (♂, ♀) (1900) (part.). — Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 131 (1906) (part.). — Fruhstorfer, Soc. Ent., 22, p. 107 n. 25 (1907) (part.); \*Ch. b. + b. borneensis, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 737; 738, t. 135 c (1914). polyxena var. (Kirby). — Nymphalis p. var. b, Ch. b., Kirby, Syn. Cat. Diurn. Lep., p. 273 sub n. 52 (1871).

\* subsp. daemoniacus Fruhst. — Ch. bor-Sumatra necnsis d. (subsp.), Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 738 (1914) (Typus:

Lampong, Sum.).

Grose Smith), U. d. Kannibalen Borneos, Anh. 5, p. 397 (1881) (Sumatra). — Distant, Rhop. Malay., p. 433 n. 10 (1887) (part.). — Ch. (Haridra) B., de Nicéville & Martin, Journ.

Asiat. Soc. Bengal, 64 (II), 1895, p. 437

n. 261 (1896) (N.-Ost-Sumatra). — \*W.

Rothschild & Jordan, Nov. Zool., 7, p. 341

sub n. 13 (1900) (part.; (Gayoe, Battak
(N. O. Sum.), Palembang (S.-O.-Sumatra)).

Shelford Journ Straids Br. As Soc. — Shelford, Journ. Straits Br. As. Soc., n. 45, (1905), p. 131 (1906) (part.). — Fruhstorfer, Soc. Ent., 22, p. 107 n. 25 (1907) (part.).

borneensis Hag. — Ch. b., Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 187 n. 247

(1896) (part.; Gaju).

\* subsp. praestantius Fruhst. — Ch. bor-Malay.

neensis p. (subsp.), Fruhstorfer in Scitz, Halbi
Großschmett. Erde, 9, p. 738 (1914) (Mal.
Halbins., Perak, Singapore). — \* Pendlebury & Corbet, Butt. Malay. Penins., p. 180 (1934).

borneensis Dist. - Ch. b., Distant, Rhop. Mal., p. 433 n. 10 (1887) (part.). — Haridra

Halbinsel

Halbinsel, S. Birma (typus: Larut,

b., Moore, Journ. Linn. Soc. London, Zool., 7. Moore, Journ. Hint. Soc. London, 2501., 2501., 21, p. 38 (1886) (Mergui); id., Lep. Ind., 2, p. 247 (1895) (part.). — \*\*Ch<sub>w</sub> b., W. Rothschild & Jordan, Nov. Zool., 7, p. 339 sub n. 13 (1900). — Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 131 (1906) (part.).

borneënsis Hag. — Ch. b., Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 187 n. 247 (1896) (part.; Singapore).

borneens is var. — Ch. b. v., Elwes, Trans. Ent. Soc., p. 285 (1888).

borneensis var. — Ch. b. v., Elwes, Trans.
Ent. Soc., p. 285 (1888).

subsp. vandepolli Lathy. — Ch. v., Lathy,
Entomologist, 46, p. 137 (1913). — \*Ch.
borneensis v., Fruhstorfer in Seitz, Großschmett., 9, p. 738 (1914). — Ch. v., Gabricl, Cat. Type Spec. Lep., pars 3, p. 121
(♂) (1927) (Dyma).

bupalus Staud. — Ch. b., Staudinger, Deutsche Ent.
Zeitschr. Iris, 2, p. 84 (1889). — Elera,
Cat. Faun. Filipin., 2, p. 273 (1895). —
Haridra b., Moore, Lep. Ind., 2, p. 247
(1895). — G. Semper in C. Semper, Reis.
Philipp., 5 (Schmett. 1), p. 335 (1892). —
\*W. Rothschild, Nov. Zool., 7, p. 341 n. 14
(♂, ♀) (1900). — \*Fruhstorfer in Seitz,
Großschmett. Erde, 9, p. 738 (1914).

distanti Honr. — Ch. d., Honrath, Berlin. Ent. Zeitschr., 29, p. 277 (1885) (Perak; part.). — Halbinse,
f. 2 (♂) (1886). — Ch. (Haridra) d., de
Nicéville & Martin, Journ. As. Soc. Bengal,
f. 2 (♂) (1886). — Ch. (Haridra) d., de
Nicéville & Martin, Journ. As. Soc. Bengal,
f. 2 (♂) (1895). — \*Ch. d., Butler, Journ.
Linn. Soc. London, Zool., 25, p. 398 n. 143
(1896). — \*W. Rothschild & Jordan, Nov.
Zool., 7, p. 309 n. 5 (♂, ♀) (1900) (part.;
Dawnat Range (Tenass), Perak). — Bingham, Fauna Ind., Butt., 1, p. 210 n. 238
(1905) (part.; Thaungyin-Tal, Dawnat Range). — Shelford, Journ. Straits Br. As. Soc.,
n. 45 (1905), p. 130 (1906) (Malay. Halbins;
part.). — \*Ch. d., Evans, Journ. Bombay Nat. part.). — \*Ch. d. + Ch. d. distanti, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 737 (1914). — Ch. d., Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924) (Karens—S. Birma); id., Identif. Ind. Butt., p. 92 (1927) (ibid.). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 41 (1927) (♂). — \*Pendlebury & Corbet, Butt. Malay Penins., p. 180 n. 235 (1934).

distantia Elw. — Ch. d., Elwes, Trans. Ent. Soc. London p. 285 (1888). \*subsp. phlegmone Fruhst. — Ch. distanti W. Sumatra ph., subsp., Fruhstorfer in Seitz, Großschm. Erde, 9, p. 737 (1914).

distanti de Nicév. — Ch. (Haridra) d., de Nicéville & Martin, Jouru. As. Soc. Bengal, 64 (II) 1895, p. 438 n. 265 (1896) (Ch.

marmax local race). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 187 n. 251 (1896) (N. O. Sumatra). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 309 sub n. 5 (1900) (part.). — Shelford, Journ. Straits Br. As. Soc., n. 45 (1905), p. 130 (1906) (part.). \*subsp. the spius Fruhst. — Ch. distantith., subsp., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 737, t. 136 c (1914). distanti (part.). — Honrath, Berlin. Ent. Zeitschr., 29, p. 277 (1885). — \*Butler, Journ. Linn. Soc. London, Zool., 25, p. 398 n. 143 (1896). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 309 n. 5 (1900) (Natuna, Kina Balu). — Shelford, Journ. Straits Br. Ac. Soc., n. 45 (1905), p. 130 (1906).

Kina Balu). — Shelford, Journ. Straits Br. Ac. Soc., n. 45 (1905), p. 130 (1906).

durnfordi Dist. — Ch. d., Distant, Entomolog., 17, Mal. p. 191 (1884) (Sunjei Ujong); id., Rhop. Hall Malay, p. 432, n. 9, t. 40, f. 8 (♂) (1886). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 278 (nota) (1886). — Elwes, Trans. Ent. Soc. London, p. 285 (1888); id., Proc. Zool. Soc. London, p. 284 (1891) (part.). — de Nicéville & Martin, Journ. As. Soc. Bengal, 64 (II), 1895, p. 437 (1896) (in cit.). — Fruhstorfer, Ent. Nachr., 23, p. 236 (ℚ) (1897) — \*Ch. d. + Ch. d. durnfordi, W. Rothschild & Jordan, Nov. Zool., 7, p. 287 n. 1; p. 289 n. 1 b, t. 6, f. 2 (1900) (ℚ ignota). — Ch. d., Bingham, Fauna Brit. Ind., Butt., 1, p. 210 (1905). — Shelford, Journ. Straits Br. As. Soc., n. 45 (1905), p. 130 (1906). — Ch. d. d., Fruhstorfer, Ind. Ret. Extended in the second Journ. Straits Br. As. Soc., n. 45 (1905), p. 130 (1906). — Ch. d. d., Fruhstorfer, Int. Ent. Zeitschr., 1, p. 365 (1908); id., Soc. Ent., 22, p. 107 (1907); \*id. in Seitz, Großschmett. Erde, 9, p. 738 (1914). — Ch. d., Pendlebury, Journ. Feder. Malay St. Mus., 11, 1923—9124, p. 42 (1923) (Mal. Halbins., Siam). — Ch. d. durnfordi, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924) (Tavoy— S. Birma); id., Identif. Ind. Butt., p. 91 (1927). — Godfrey, Journ. Siam Soc. Nat. Hist. Supplem., 7, 1927—1930, p. 304 (1930) (Mal. Halbinsel, Siam); id., ibid., 8, 1929—1932, p. 270 (1932). — \*Pendlebury & Corbet, Butt. Malay Penins., p. 180 (1934). p. 180 (1934).

p. 180 (1934).

durnfordii (Moore). — Haridra d., Moore,
Lep. Ind., 2, p. 248 (1895).

- subsp. connectens Nicév. — Ch. (Haridra)
c., de Nicéville, Journ. As. Soc. Bengal,
66 (2), p. 554, n. 10, t. 3, f. 24 (3)
(1897) (N.-O.-Sumatra). — \* Ch. durnfordi
c., W. Rothschild, Nov. Zool., 7, p. 289 n. 1 c,
t. 6, f. 3 (3) (1900). — Fruhstorfer, Int.
Ent. Zeitschr., 1, p. 365 fig. (2) (1908); id.,
Soc. Ent., 22, p. 107 (1907); \* id. in Scitz,
Großschmett. Erde, 9, p. 738, t. 137 a (1914).
durnfordi L. Mart. — Ch. d., L. Martin,
Berlin. Ent. Zeitschr., 35, p. 9 (1890) (Su-

S.O.-Borneo, Natuna Ins.

matra). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 187 n. 248 (1896) (N. O. Sumatra). — de Nicéville & L. Martin, Journ. As. Soc. Bengal, 64 (II), 1895, p. 437 n. 262 (1896) (♂, ♀ N.-O.-Sumatra; part.). subsp. everetti W. Rothsch. — Ch. e., W. Borneo Rothschild, Deutsche Ent. Zeitschr. Iris, 6, p. 348 n. 1 (1893) (Barram R. (N. Born.)); \*id., Nov. Zool., 2, t. 8, f. 5 (1895). — Haridra e., Moore, Lep. Ind., 2, p. 248 (1895). — \*Ch. e., Butler, Journ. Linn. Soc. London, Zool., 25, p. 389 n. 112 (1896). — \*Ch. durnfordi e., W. Rothschild, Nov. Zool., 7, p. 291 n. 1e, t. 6, f. 5 (♂) (♀ ignota) (1900) (Buthan). — Shelford, Journ. Straits Br. As. Soc., n. 45, p. 130 (♀) (1906). — Fruhstorfer, Soc. Ent., 22, p. 107 (1907); id., Ent. Zeitschr., 1, p. 365 (1908); \*id. in Seitz, Großschmett. Erde, 9, p. 738 (1914). d un fordi (Pag.). — Nymphalis d., A. Pagenstecher, Ath. Senckenberg Natf. Ges., 23 p. 403 p. 190 (1897) geustecher, Ath. Senckenberg Natf. Ges., 23, p. 403 n. 190 (1897).

subsp., merquia Tytl. — Ch. durnfordi m. Mergui (subsp.), Tytler, Journ. Bombay Nat. Hist. Soc., 31, p. 579, t. 5, f. 2 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps.

3, p. 80 (♂) (1927).

3, p. 80 (♂) (1927).
subsp. nicholii (Gr.-Smith). — Nymphalis
n., Grose Smith, Ann. & Mag. Nat. Hist.,
(s. 5) 18, p. 150 (♂) (1886) (Burmah);
Ch. n., id. & Kirby, Rhop. Exot., 1, t. Charaxes 2, f. 1, 2 (♂) (1887). — Haridra n.,
Moore, Lep. Ind., 2, p. 246 (1895) (O. Pegu).
— Ch. (Haridra) n., de Nicéville, Journ.
Bombay Nat. Hist. Soc., 12, p. 330 n. 12
(1899) (Dawnat Range (Tenass.)).
nicholi W. Rothsch. — \*\*Ch. durnfordi n.,
W. Rothschild & Jordan. Nov. Zool., 7.

icholi W. Rothsch. — \*Ch. durntordi n., W. Rothschild & Jordan, Nov. Zool., 7, p. 288 n. 1 a (7; Q ignota), t. 6, f. 1 (7) (1900). — Ch. d., race" n., Bingham, Fauna Brit. Ind., Butt., 1, p. 210, t. 8, f. 57 (1905) (Tenasserim, Karen Hills). — Ch. d. n., Fruhstorfer, Soc. Ent., 22, p. 107 (1907) (Tenass.); id., Int. Ent. Zcitschr., 1, p. 365 (1908) (Burma, Dawnat Range, Karen Hills); \*id. in Seitz, Großschmett. Erde, 9, p. 738 (1914). — W. H. Evans, Journ. Bombay Nat. Hist. Soc., 24, p. 894 (1924) (Assam-Dawnas); id., Identif. Ind. Butt., 1, p. 91 (1927). — Rosa, Entomologist, 62, p. 226 (1929). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 25 (1932).

p. 226 (1929). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 25 (1932). subsp. staudingeri W. Rothsch. — Ch. s., Java Rothschild, Deutsche Ent. Zeitschr. Iris, 6, 1893, p. 349 n. 2 (3) (1894) (Java); \*id., Nov. Zool., 2, t. 8, f. 2 (3) (1895). — Haridra s., Moore, Lep. Ind., 2, p. 248 (1895) (Java; "N. Borneo" ex errore). — Ch. s., Fruhstorfer, Berlin. Ent. Zeitschr., 40, SB., p. (1) (1895). — Butler, Jonra.

Birma u. Tenasserim

Linn. Soc. London, Zool., 25, p. 389 n. 113 (1896). — Ch. (Haridra) s., de Nicéville, Journ. As. Soc. Bengal, 66 (II), p. 553 n. 9 (1897). — Ch. durnfordi s., Fruhstorfer, Berlin. Ent. Zeitschr., 41, 1896, p. 302 (1897). — \*Ch. d. s., W. Rothschild & Jordan, Nov. Zool., 7, p. 290 n. 1 d (\$\sigma\$, \$\sigma\$), t. 6, 4 (\$\sigma\$) (1900). — Fruhstorfer, Soc. Ent., 22, p. 107 (1907); Ch. d. s. (Ch. d. palabuanus MS.), id., Int. Ent. Zeitschr., 1, p. 366 (1908); \*Ch. d. s., id. in Seitz, Großschmett. Erde, 9, p. 738 (1914). Linn. Soc. London, Zool., 25, p. 389 n. 113

staudinger Fruhst. — Ch. durnfordi s., Fruhstorfer, Ent. Nachr., 23, p. 237 (1897) (Q, Palabuan).

palabuanus Fruhst. MS. (ef. Fruhstorfer, 1908).

eurialus (Cram.). — —, Seba, Thesaurus etc., 4, Amboina, p. 57, t. 46, f. 21, 22 (1764) (Ind. or.). Ceram, p. 57, t. 46, f. 21, 22 (1764) (Ind. or.).

— Papilio Eques Achivus eu., Cramer, Pap. Exot., 1, p. 116, 153, t. 74, f. A, B (♂) (1776). — Goeze, Ent. Beytr., 3 (1), p. 79 n. 36 (1779). — Stoll, Essai syst. in Cramer, Pap. Exot., 4, Append., p. 4 (1782). — Jung, Alphab. Verz. Schmett., 1, p. 205 (1791). — Charaxes eu., Butler, Cat. Diurn. Lep. descr. Fabricius, p. 50 n. 3 (1869) (Amboina). — \* W. Rothschild & Jordan, Nov. Zool., 7, p. 352 n. 21 (♂, ♥); Ch. eu. ab. eurialius (syn: abruptus Fruhst.), ibid., p. 353 n. 21 a (1900). — \* Cha eu., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 740 (1914). — W. Rothschild, Nov. Zool., 22, p. 134 (1915). (1915).

euriale (Hbn.). - Eriboca eu., Hübner, Verz. bek. Schmett., p. 47 n. 435 [1819].

— Pap. eu., Tableau encycl. Méth. Nat.,
18, t. 10, f. 14 (♂) (1797).

e u r y a l u s (Fabr.) — Papilio Eques Achivus eu., Fabricius, Spec. Ins., 2, p. 20 n. 83 1871) cu., Fabricius, Spec. Ins., 2, p. 20 n. 83 1871) (Amboina); id., Mant. Ins., p. 11 n. 95 (1787).

— Herbst, Natursyst. Ins., Schmett., 4, p. 49 n. 147, t. 61, f. 1, 2 (♂) (1790) (Amboina). — Gmelin in Linné, Syst. Nat., (ed. 13), 5 (1), p. 2240 n. 324 (1790). — P. Nymphalis eu., Fabricius, Ent. Syst., 3 (1), p. 70 n. 218 (1793). — Latham & H. Davies in J. A. Forster, Zool. Ind., ed. 2, pars 3, p. 23 (1795). — Turton, Gen. Syst. Nat. Liuné, 3 (II). p. 81 (1806). — Nymphalis eu., Verloren, Cat. Ins. Lep. Cramer, 1, p. 40 (1837). — (Doubleday &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 309 n. 25 (1850). — Charaxes eu., Herrich-Schaeffer, Corr.Bl. zool.-mineral. Ver. Regensburg, 19, p. 87 (1865). — Butler, Regensburg, 19, p. 87 (1865). — Butler, Proc. Zool. Soc., p. 457 (1866). — Nymphalis eu., Kirby, Syn. Cat. Diurn. Lep., p. 270 n. 34 (1871) (Amboina); Ch. eu., id., Cat.

Saparua

Coll. Lep. Hewitson, p. 98 (1879). — Nymphalis eu., Pagenstecher, Jahrb. Nassau. Ver. Natk., 37, p. 187 (1884). — Char. eu., Staudinger (& Schatz), Exot. Schmett., 1, t. 59, p. 171 (1885, 1886) (Amboina, Ceram). L. 59, p. 171 (1885, 1886) (Ambolia, Ceram).

— Nymphalis eu., Pagenstecher, Jahrb. Nassau. Ver. Natk., 41, p. 93 n. 63 (1888) (Amb.). — Ch. eu., Ribbe, Deutsche Ent. Zeitschr. Iris, 2, p. 239 n. 78 (1889) (aberr.; Ceram). — Röber, Tijdschr. Eut., 34, p. 308 (1891) (Ceram). — Pagenstecher, Abh. Senckenberg, Natf. Ges., 23, p. 403 (1897) (Uliasser). — Fruhstorfer, Berlin. Ent. Zeitschr. 44, S.B. p. (2) (1890) schr., 44 S.B., p. (2) (1899).

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schr., 44 S.B., p. (2) (1995).

a b r u p t u s Fruhst. — Ch. euryalus ♀ ab. a.,
Fruhstorfer, Soc. Ent., 12, p. 178 (1898)
(teste Rothschild, 1900 = Ch. eurialus ab.
eurialus); id., Berlin. Ent. Zeitschr., 42,
1897, p. 327 (1898); id., ibid., 44 (S.B.),
p. 2 (1899). — Gabriel, Cat. Type Spec.
Lep. Brit. Mus., ps. 3, p. 5 (1927).

abrupta Fruhst. — Ch. curialus [♀] f. a., in Seitz, Großschmett. Erdo, 9, p. 740 (1914).

 jasius (Fabr.). — Papilio Eques Achivus j.,
 Fabricius, Syst. Ent., p. 449 sub n. 29 (1775) (part.) [cit. Seba!]. — Goeze, Ent.
 Beytr., 3 (1), p. 51 sub n. 26 (1779) (part.).

forma n is us (Cram.). -- Papilio Eques Achi- Amboina vus n., Cramer, Pap. Exot., 2, p. 850, 150, t. 150, f. A. B (Q) (1778). — Goeze, Ent. Beytr., 3 (1), p. 87 n. 67 (1779). — Fabricius, Spec. Ins., 2, p. 21 n. 84 (1781). — [D. H. Schneider], Nomenel. Ent., p. 33 (1785). — Fabricius, Mant. Ins., p. 11 n. 96 (1787). — Stoll Essai cust. Carman Par (1785). — Fabricius, Mant. Ins., p. 11 n. 96 (1787). — Stoll, Essai syst., Cramer, Pap. Exot., 4, Append., p. 4 (1782). — Herbst, Natursyst. Ins. Schmett., 4, p. 51 n. 148, t. 61, f. 3, 4 (♀) (1790). — Jung, Alphab. Verz. Schmett., 1, p. 53 (1791). — Tableau, Encycl. Méth. Nat., 18, t. 10, f. 3 (♀) (1797). — P. Nymphalis n., Fabricius, Syst. Ent., 3 (1), p. 70 n. 219 (1793). — Pap. n., Latham & Davies in J. A. Forster, Zool. Ind., ed. 2, ps. 3, p. 23 (1795). — Turton, Gen. Syst. Nat. Linné. 3 (II), p. 81 (1806). — Nymphalis n., Godart, Enc. Méth. Ins., 9, p. 357 n. 23 (1824) (in cit. false nissus Herbst). n. 23 (1824) (in cit. fulse nissus Herbst). — H. Lucas, Hist. Nat. Lép. exot., p. 120, t. H. Lucas, Hist. Nat. Lép. exot., p. 120, t. 63, f. 1 ( $\bigcirc$ ) (1835). — Charaxes n., Then (Then & Reichentach), Naturg. Schmett., p. 74, t. 37, f. 5, 46, f. 546 (1837 & 1838). — Nymphalis n., Verloren, Cat. Ins. Lep. Cramer, 1, p. 64; 2, p. 196 (1837). — \* Charaxes eurialus ab. n., W. Rothschild & Jordan, Nov. Zool., 7, p. 354 n. 21 a ( $\bigcirc$ ,  $\bigcirc$ ) (1900) (Amboina, Ceram). — \*  $Ch_{\parallel}$  eu. f. n., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 740 (1914). 9, p. 740 (1914).

fabius

(Fabr.). — Papilio Eques Achivus f., Fabricius, Spec. Ins., 2, p. 12 n. 47 (1782) bis ("India"); id., Mant. Ins., 2, p. 7 n. 52 (1787). — [D. H. Schneider], Nomenel. Ent., p. 33 (1785). — Gmelin in Linné, Syst. Nat., (ed. XIII), 1 (5), p. 2235 n. 304 (1790). — P. Nymphalis f., Fabricius, Ent. Syst., 3 (I), p. 64 n. 201 (1793). — P. f., Jung, Alphab. Verz. Schmett., 1, p. 209 (1791). — Latham & Davies in J. A. Forster, Zool. Ind., (ed. 2), ps. 3, p. 23 (1795). — Stoll in Cramer, Pap. Exot., Supplem., p. 9, t. 2, f. 1, A, B, C (larva, chrysal.), D (1787). — Turton, Gen. Syst. Nat. Linné, 3 (II), p. 79 (1806). — Nymphalis f., Godart, Enc. Méth. Ins., 9, p. 353 n. 8 (1824) (Nicobaren). — Charaxes f., Doubleday, List. Spec. Lep. Ins. Brit. Mus., 1, p. 110 (1844) (N. Indien); Nymphalis f., (id. &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 309 n. 28 (1850). — (Horsfield &) Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 204 (1857) (biol.; N. Ind.). — F. Walker in Tennent, Nat. Hist. Ceylon, p. 455 (part.) (1861). — A. M. Lang, Ent. Mo. Mag., 1, p. 181 (1864) (N. Indi.). — Charaxes f., Butler, Proc. Zool. Soc. London, p. 628 n. 19 (1865) (Indien; Ind. Ins.); Nymphalis f., Moore, bid., p. 767 (1885) (Bengal). — Charaxes f., Butler, Cat. Diurn. Lep. descr. Fabricius, p. 52 (1869) (Madras). — Nymphalis f., Moore, bid., p. 767 (1865) (Bengal). — Charaxes f., Butler, Cat. Diurn. Lep., descr. Fabricius, p. 52 (1869) (Madras). — Nymphalis f., Kirby, Syn. Cat. Diurn. Lep., edscr. Fabricius, p. 52 (1869) (Madras). — Nymphalis f., Moore, Lep. Ceylon, 1, p. 29 (part.), t. 15, f. 1 (1880). — Butler, Ann. & Mag. Nat. Hist., (S. 5) 5, p. 221 (1880) (Nilpheri). — Rothnay, Ent. Mo. Mag., 19, p. 34 (1882) (Caleutta). — Moore, Proc. Zool. Soc. London, p. 130 n. de Nicéville, Journ. Asiat. Soc., Rengal, 54 (II), p. 45 n. 52 (1885) (Caleutta). — Swinhoe, Proc. Zool. Soc. London, p. 130 n. de (1885) (Poona, Bombay, Belgaum.). — Aitken, Journ. Bombay Nat. Hist. Soc., 1, p. 133 n. 26 (1886) (Bombay; Tanna). — Ch. (Haridra) f., (Marshall &) d Hist. Soc., 1, p. 133 n. 26 (1886) (Bombay; Tanna). — Ch. (Haridra) f., (Marshall &) de Nicéville, Butt. Ind., 2, p. 280 n. 570 (1886) (part.; Oudh, Chumba, Mundi, Sikkim, Assam, Cachar, Cal-Chumba, Mundi, Sikkim, Assam, Cachar, Calcutta (communis), Orissa, Poona, Belgaum, Bombay). — Doherty, Journ. Asiat. Soc. Bengal, 55 (II), p. 124 n. 93 (1886) (Kumaon); Wood-Mason & de Nicéville, ibid., 1886, p. 363 n. 101 (1887) (Cachar). — Swinhoe, Proc. Zool. Soc. London, p. 425 n. 33 (1886) (Zentr. Ind.). — Hampson, Journ. Asiat. Soc. Bengal, 57 (II) 1888, p. 355 n. 82 (1889) (Nilgiris). — Elwes, Trans. Ent. Soc. London, p. 285, 368 n. 211

(1888) (Sikkim; N. W. Himal). — Davidsou & Aitken, Jonrn. Bombay Nat. Hist. Soc., 5, p. 278 n. 39, t. A, f. 3, 3 a (larva, chrysal.) (1890) (Karwar); Betham, ibid., 5, p. 285 n. 50 (1890) (biol.; Centr. Prov.); de Nicéville, ibid., p. 385 (1890) (Chin-Lushai); E. Y. Watson, ibid., 6, p. 42 (1891); Fergusson, ibid., 6, p. 440 n. 81 (1891) (Travancore). — de Nicéville, Gazett. Sikhim, List Butt., p. 147 (1894). — Moore, Lep. Ind., 2, p. 249, t. 183, f. 1, 1a (larva, chrysal.), 1 b, c, d (5, 9) (1895) (part.). — Davidson & Bell & Aitken, Journ. Bombay Nat. Hist. Soc., 10, p. 258, n. 66 (1896) (N. Canara); E. Y. Watson, ibid., 10, 1896, p. 657 (1897) (Birma). — "Butler, Journ. Linn. Soc. London, Zool., 25, p. 356 n. 16 (1896) (part.; Mhow, Bombay, Poona, Nilgiris, Madras). — Fea, Viagg. Birman., n. 76 Riass. Result. Zool., Lep., p. 215 1897). — de Nicéville & Mackinon, Journ. Bomde Nicéville, ibid., p. 385 (1890) (Chin-Lushai); n. 76 Riass. Result. Zool., Lep., p. 215 1897).

— de Nicéville & Mackinon, Journ. Bombay Nat. Hist. Soc., 11, p. 377 n. 123 (1897) (Mussorie). — \* Ch. f. fabius, W. Rothschild, Nov. Zool., 7, p. 463 n. 67; p. 468 n. 67 f. t. 8, f. 23 (penis), f. 53 (valva) (1900) (part.; Sikkim bis S. Indien). — Ch. f., de Nicéville, Journ. Asiat. Soc. Beugal, 69 (II), p. 232 (1900) (alim larv., Kamara). — Rhé-Philipc, Journ. Bombay Nat. Hist. Soc., 14, p. 485 (1902) (Lucknow); Aitken & Comber, ibid., 15, p. 46 (1903) (Konkan). — Bingham, Fauna (Lucknow); Aitken & Comber, ibid., 15, p. 46 (1903) (Konkan). — Bingham, Fauna Brit. Ind., Butt., 1, p. 210, 217, f. 40 (1905). — Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 131 (1906). — Bell, Journ. Bombay Nat. Hist. Soc., 19, p. 639, 648 (larva); p. 658 (biol.), t. D, f. 18 (1909); Hannyngton, ibid., 20, p. 137 (1910) (Kumaon); Evans, ibid., p. 382 (1910) (Palm Hills). — Annandale, Rec. Ind. Mus. Calcutta, 7, p. 43 (1912) (W.-Bengal). — \*Ch. f. fabius, Fruhstorfer iu Seitz, Großschmett. Erde, 9, p. 730, t. 135 a (1914). — Ch. f., Grosvenor, Ent. Rec., 32, p. 206 (1920). — Hannyngton, Journ. Bombay Nat. Hist. Soc., 24, p. 579 (1916) (Coorg). — Ch. f. fabius, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 895, f. 17 (1924). — Ch. f., Watkins, Entomol., 56, p. 209 (1923) (typ. coll. Banks). — Antram, Butt. Ind., p. 127, f. 259 (1924) (Himal., Sikkim, Bhutan, Centr. u. W. Ind., S. Ind., Assan, Cachar). — Schwanewitsch, Proc. Zool. Soc. London, p. 500 t. 2 f. 8 (1926) (ornament. alar). tan, Centr. u. W. Ind., S. Ind., Assain, Cachur).

— Schwanewitsch, Proc. Zool. Soc. London, p. 500, t. 2, f. 8 (1926) (ornament. alar.).

— Papilio f., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 49 (g') (1927). — Macpherson, Journ. Bombay Nat. Hist. Soc., 32, p. 229 (1927) (Jodhpur). — Ch. f. fabius, Evans, Identif. Ind. Butt., p. 92 (1927). — Ch. f., Mosse, Journ. Bombay Nut. Hist. Soc., 33,

p. 890 (1929) (Kathiawar); Ch. f. fabius, Yates, ibid., 34, p. 1010 (1931) (Coorg (S. Ind.)); Rhé-Philipe, ibid., 35, p. 421 (1931) (Simla).
fabia (G. R. Gray). — Paphia f., G. R. Gray, Descr. Lep. Ins. Nepaul, t. 12, f. 3

(larva) (1846).

f a b r i u s — Ch. f., Watson, Journ. Asiat. Soc. Bengal, 59 (II), p. 266 (1890) (Madras).

the rsander (Don.). — Papilio th., Donovan, Repos., 3, t. 75 (1825). — Nymphalis th., (Doubleday &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 310 (1850) (N. lampedo Hbn.?). — Kirby, Syn. Cat. Diurn. Lep., p. 269 (1871). — [= fabius - Ch. f., Westwood, Proc. Ent. Soc. London, p. XLI,

XLII (1871)].

XLII (1871)].
forma solon (Fabr.). — Papilio Nymphalis s.,
Fabricius, Ent. Syst., 3 (1), p. 69 n. 216
(1793) (habitat?). — Turton, Gen. Syst.
Nat., 3 (II), p. 81 (1806). — Nymphalis
s., Godart, Enc. Méth. Ins., 9, p. 357 n. 24
(1924). — (Doubleday &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 309 n. 26
(1850). — Charaxes s., Butler, Proc. Zool.
Soc. London, p. 628 n. 22 (1865). — \*Ch.
f. fabius ,,Trockenzeitform" s., Fruhstorfer
in Seitz, Großschmett. Erde, 9, p. 730 (1914). \* e p i f a b i u s Lucas (i. l.)[ teste Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 730 (1914). (1914)].

solou H.-S. — Char. s., Herrich-Schaeffer, Corr.Bl. zool-mineral. Ver. Regensburg, 19,

p. 87 (1865).

\* fa b i u s (part.) auctorum (cf. Ch. f. fabius, W. Rothschild & Jordan, Nov. Zool., 7, p. 468 sub n. 67 f. (1900)). \* subsp. catulus Fruhstorfer. — Ch. fabius Sangir

c. (subsp.), Fruhstorfer in Seitz, Großschm.

Erde, 9, p. 731 (Φ) (1914).
\* h a n n i b a l W. Rothsch. — Ch. fabius h.,
W. Rothschild & Jordan, Nov. Zool., 7, p.

w. Rotaschi & John Nov. Zool., 7, p. 466 n. 67 b (1900) (part.). subsp. cerynthus Fruhst. — \*Ch. fabius c. Ceylon (subsp.), Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 731 (♂, ♀) (1914). — Ch. f. ,,race" c., Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920); Ch. f. c., id., ibid., 29, p. 895 (1924); id., Identif. Ind. Butt., p. 92 (1927).

fabius (Motsch.). — Nymphalis f., Motschoulsky, Bull. Soc. Moscou, 36 (III), p. 110 (1969) (Coylon) — Ch. f. Moore, Len.

Schollsky, Bull. Soc. Moscou, 36 (111), p. 119 (1863) (Ceylon). — Ch. f., Moore, Lep. Ceylon, 1, p. 29 (1880) (part.). — Ch. (Haridra) f., (Marshall &) de Nicéville, Butt. Ind., p. 280 n. 570 (1886) (part.). — Ch. f., Moore, Lep. Ind., 2, p. 249, 251 (1895) (part.). — de Nicéville (& Manders), Journ. As. Soc. Bengal, 68 (II), 1899, p. 187

(1900). — Ormiston, Spolia Zeylan., 11, 1918—1921, p. 18 (1919); id., Butt. Ceylon, p. 19 (1924). — Williams (sec. Ormiston), Trans. Ent. Soc. London, p. 22 (1927).

\*subsp. cunctator Fruhst. - Ch. fabius c., S. Annam, (subsp.), Fruhstorfer in Seitz, Großschmett. Trockenzeit

Erde, 9, p. 730 (3) (1914).

† fabius — Ch. f. fa. fabius, Dubois & Vit. Sagaza in Saigon, Opusc. Inst. Sci. Indoch.,

Sagaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 47 (1924) (Cochinchina).

subsp. echo Butl. — Ch. e., Butler, Ann. & Malay.

Mag. Nat. Hist., (s. 3) 20, p. 401, t. 8, Halbi f. 5, 6 (5) (1867) (Singapore). — Druce, Singa Proc. Zool. Soc. London, p. 346 (1873) Borne (Malakka). — Distant, Rhop. Malay., p. 103 n. 1, f. 38 (1883) (Singapore, Mal. Halbins., Borneo). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 281 (nota) (1886). — Elwes, Trans. Ent. Soc. London, p. 285 (1888) (Malay Halbins.). — Ch. fabius var. (1888) (Malay Halbins.). — Ch. fabius var. (1888) (Malay Halbins.). — Ch. fabius var. e, Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 82 (1889). — Ch. e., Moore, Lep. Ind., 2, p. 252 (1895) (Singapore, Labuan, Borneo). — \*Ch. fabius e., W. Rothschild & Jordan, Nov. Zool., 7, p. 467 n. 67 d (♂, ♀) t. 8, f. 41, 42 (valva) (1900) (part., Perak, Pengaron). — Shelford, Journ. Struits Br. As. Soc., n. 45, 1905, p. 131 (1906) (part.). — \*Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 730 (1914). — \*Pendleburv & Corbet 9, p. 730 (1914). — \* Pendlebury & Corbet, Butt. Malay Penins., p. 235 (1934). fabius (Kby.). — Nymphalis f. var. c. Ch. e., Kirby, Syn. Cat. Diurn. Lep., p. 269 sub n. 18 (1871).

? subsp. e u p h a n e s (Esp.). — Papilio Eques Nikobaren

n. 18 (1871).
? subsp. eu p h an es (Esp.). — Papilio Eques Nikobaren Achivus eu., Esper, Ausl. Schmett., 1, p. 238, t. 59, f. 1 (3) (1785).
fabius Butl. — Ch. f., Proc. Zool. Soc. London, p. 457 (1866) (= Pap. euphanes). — Ch. f. fabius, W. Rothschild & Jordan, Nov. Zool., 7, p. 468 n. 67 f. (1900) (part.).
subsp. jordani Fruhst. — \* Ch. fabius j. S. Celebes (subsp.), Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 731 (3, Q) (1914) (Maros, Pic von Bonthain). — Ch. f. "Form" j., L. Martin, Tijdschr. Ent., 67, p. 108 (1924).
hannibal W. Rothsch. — Ch. fabius h., W. Rothschild, Deutsche Ent. Zeitschr. Iris, 5, p. 437 (1892); id., Nov. Zool., 5, t. 7, f. 1 (Q) (1898); iid., ibid., 7, p. 460 sub n. 67 b (1900) (part.).
subsp. hannibal Butl. — Ch. h., Butler, N. Celebes Lep. Exot., p. 14 n. 3, t. 6, f. 5 (Q) (1869) (Tondano; Macassar); \* id., Journ. Linn. Soc. London, Zool., 25, p. 357 n. 19 (1896) (= Qecho?). — \* Ch. fabius h., W. Rothschild & Jordan, Nov. Zool., 7, p. 466 n. 67 b, t. 8, f. 39, 40 (valva) (1900). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p.

Halbins., Singapore, Borneo

730 (1914). — Ch. f. - h., L. Martin, Tijdschr. Ent., 67, p. 107 (1924) (N. Celebes). — Ch. h., Gabriel, Cat. Type Spec., ps. 3, p. 57 (\$\Phi\$) (1927) (Tondano, N. Celebes; paratyp. Macassar, S. Celebes). fabius (Pag.). — Nymphalis f., A. Pagenstecher, Abh. Senckenberg. Natf. Ges., 23, p. 403 n. 183 (1897) (in cit.).

f a b i u s var. (Kby.). — Nymphalis f. var. b.
 Ch. h., Kirby, Syn. Cat. Diurn. Lep., p.
 269 sub n. 18 (1871).

subsp. lampedo (Hbn.). — Eriboea l., Hüb- Luzon, ner, Sammlg. Exot. Schmett., 2, t. [52], f. 3, 4 (\$\to\$) (1816—[1923]) \*(cf. Hemming, Hübner, 1, p. 407 (1937)). — Nymphalis l., (Doubleday &) Westwood (& Hewitson), Gen. (Bothleday &) weswood (& Hewison), Gen.
Diurn. Lep., 2, p. 309 n. 31 (1850). — Ch.
l., Butler, Proc. Zool. Soc. London, p. 628
n. 20 (1865). — G. Semper in C. Semper,
Reise Philipp. 5 (Schmett. 1), p. 79 n. 99
(1887); id., ibid., p. 335 n. 99 (part.) (1887
& 1892) (= zephyrus Bilr.). — Moore, Lep.
Tud. 2 n. 252 (1895) (Mindana) = ze-& 1892) (= zephyrus Bilr.). — Moore, Lep. Ind., 2, p. 252 (1895) (Mindanao; = zephyrus). — Elera, Cat. Faun. Filipin., 2, p. 273 (1895) (Luzou). — Eriboea l., Kirby in Hübner & Geyer, Sammlg. Exot. Schmett., (N. Ausg.), 2, t. 265 [52], f. 3, 4 (Q) (1898); Charaxes l., id., ibid., Anm., p. 43 (1901) (Philipp.). — \* Ch. fabius l., W. Rothschild & Jordan, Nov. Zool., 7, p. 465 n. 67 a, t. 8, f. 37, 38 (valva 3) (1900) (part.). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 730 (1914). fabius var. (Kby.). — Nymphalis f. var. a., Ch. l., Kirby, Syn. Cat. Diurn. Lep., p. 269 sub n. 18 (1871).

\* subsp. mangolianus W. Rothsch. — Ch. Mangoli, fabius m. (subsp.), W. Rothschild (& Jordan), Nov. Zool., 7, p. 466 n. 67c ( $\bigcirc$ ) (1900). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 731 ( $\bigcirc$ ,  $\bigcirc$ ) (1914) ("Satelitt-Inselrasse").

\* subsp. orchomenus Fruhst. — Ch. fa- Palawan bius o. (subsp.), Fruhstorfer in Seitz, Groß-

schmett. Erde, 9, p. 731 (1914).

lampedo Staud. — Ch. fabius var. l., Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 82 (1889). — Ch. l., G. Semper in C. Semper. Reis. Philipp., 5, (Schmett. 1), p. 335 n. 99 (1892) (part.). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 356 n. 17 (1896). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 465 n. 67 a (1900) (part.).

forma zephyrus Butler. — Ch. z., Butler, Philippinen Cist. Ent., 1, p. 5 (1869) (habitat ?); id., Lep. Exot., p. 27, t. 10, f. 1 (2) (1870). — \* Ch. fabius orchomenus "Abweichung o. Inselrasse" z., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 731 (1914). — Ch. z.,

Mindanao. Mindoro

Sula-Ins.

Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 128 (o) (1927).

ps. 3, p. 120 (0) (1921).

\* lam p e do (part.) auctorum [cf. W. Rothschild & Jordan, Nov. Zool., 7, p. 465

sub n. 67 a, 460 (1900)].

f a b i u s var. (Kirby). — Nymphalis f. var. d.

Ch. z., Kirby, Syn. Cat. Diurn. Lep., p. 269

sub n. 18 (1871).

subsp. sull phureus W. Rothsch. — \*Ch. Tenassarim fabius s., W. Rothschild (& Jordan), Nov. & Shan Sta Zool., 7, p. 468 n. 67e (③, ♀ ignota) Assam, (1900) (Muong Gnow, Yunzalan, Thaungyin-Siam Zool., 7, p. 468 n. 67e (σ, γ Ignota) (1900) (Muong Gnow, Yunzalan, Thaungyin-Tal). — Ch. ε., Tytler, Journ. Bombay Nat. Hist. Soc., 21, p. 55 (1911) (Naga Hills). — \*Ch. fabius ε., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 730 (1914). — Niepelt in Strand, Lep. Niepelt., ps. 2, p. 8, t. 15, f. 16 (♀) (1916) (Assam). — Ellis, Journ. Bombay Nat. Hist. Soc., 25, p. 107 (1917) (Pegu Yoma). — Godfrey, Journ. Nat. Hist. Soc. Siam, 2, 1916—1918, p. 133 (1916); Ollenbach, ibid., 27, p. 888 (1921) (Tavoy, Burma); Evans, ibid., 29, p. 895 (1924) (Assam - Burma); id., Identif. Ind. Butt., p. 92 (1927). — Godfrey, Journ. Siam Soc. Nat. Hist., 7, p. 124 (1927) (N. Siam); id., ibid., 7, 1927—1930, p. 302 (1930) (N.-, C.-, S.O.-, W.-Siam). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 27 (♀) (1932). fabius de Nicéville, Butt. Ind., 2, p. 280 n. 570 (1886) (Thongueen, Mepley). — Adamson, List Burm. Lep., p. 20 (1889) (Arakan). — Manders, Trans. Ent. Soc. London, p. 526 n. 92 (1890) (Shan States). — Watson, Journ Rombay Nat. Hist. Soc., 6, p. 41 — Manders, Trans. Ent. Soc. London, p. 526 n. 92 (1890) (Shan States). — Watson, Journ. Bombay Nat. Hist. Soc., 6, p. 41 n. 93 (1891) (Pank bis Tilin); id., ibid., 10, p. 657 n. 121 (1895) (Chin Hills). — Butler, Journ. Linn. Soc. London, Zool., 25,

Butler, Journ. Linn. Soc. London, Zool., 25, p. 356 n. 16 (1896) (pt.). — Moore, Lep. Ind., 2, p. 249 (1895) (part.). subsp. raid haka Rhé-Ph. — Ch. r., Rhé-Bhutan Philipe, Ind. Mus., 2 (3), p. 285 (1908) (Rhaidak); id., Journ. Bombay Nat. Hist. Soc., 19, p. 270 (1909); Proc. Ent. Soc. London, p. XXII (1911); id., Entomologist, 44, p. 277 (1911); id., Journ. Bombay Nat. Hist. Soc., 20, p. 757 (1911) (Ch. fabius melanist.?). — \* Ch. fabius r., Fruhstorfer in Seitz, Großschmett. Erde, 9, (Nachtrag), p. 749 (1915). — Ch. r., Gabriel, Cat. Type p. 749 (1915). — *Ch. r.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 102 (3) (1927) (Jainti R., Bhutan).

subsp. sumatra nus W. Rothsch. — \* Ch. Sumatra cho s., W. Rothschild, Nov. Zool., 5, explict. t. 7, f. 2 (\$\rightarrow\$) (1898) (Sumatra). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 730 (1914).

echo Mart. — Ch. e., de Nicéville & L. Martin, Journ. Asiat. Soc. Bengal, 64 (2),

& Shan Staat.

1895, p. 437 n. 260 (1896) (Selesset). —
Hagen, Deutsche Ent. Zeitschr. Iris, 9, p.
183 n. 241 (1896) (N. O. Sumatra). — \* W.
Rothschild & Jordan, Nov. Zool., 7, p. 467
sub n. 67 d (♂, ♀) (1900) (part.).

fervens Butl. — Ch. f., Butler, Journ. Linn. Soc. Nias
London, Zool., 25, p. 396, n. 134 (1896). —
Lathy, Entomologist, 31, p. 228 (♀) (1898).
— \* Ch. polyxena f., W. Rothschild & Jordan,
Nov. Zool., 7, p. 327 n. 11 b. (♂, ♀) (1900).
— \* Ch. p. f., Fruhstorfer, Soc. Ent., 20,
p. 172 (1996); \* Ch. f., id. in Seitz, Großschmett. Erde, 9, p. 734, t. 136 d (1914). —
Gabriel, Cat. Type Spec. Lep. Brit. Mus.,
ps. 3, p. 51 (♂) (1927).
polyxena Weym. — Ch. p., Weymer (non
(Cramer) 1775), Ent. Zeitg. Stettin, 46,
p. 269 (♀) (1885).
psaphon Weym. — Ch. ps., Weymer (nec
Westwood, 1848), Ent. Zeitg. Stettin, 46,
p. 269 (1885).

p. 269 (1885).

harmodius Feld. — Ch. h., C. & R. Felder, Reise Java
Novara, 2 (II), p. 445 n. 726 (1866) (Java).

— Butler, Trans. Ent. Soc. London, p. 121
n. 17 (1870). — Fruhstorfer, Berlin. Ent. n. 17 (1870). — Fruhstorfer, Berlin. Ent. Zeitschr., 40, (S.B.), p. (12) (Java). — Haridra h., Moore, Lep. Ind., 2, p. 247 (1895). — Ch. h., Fruhstorfer, Ent. Nachr., 23, p. 237 (1897) (Q) (aristogiton "Lokalform"); id., Berlin. Ent. Zeitschr., 41 (1896); p. 302 (1897); id., Ent. Nachr., 24, p. 57 (1898) (part.). — \*Ch. h. + Ch. h. harmodius, W. Rothschild & Jordan, Nov. Zool., 7 p. 316 n. 9; p. 319 n. 9 c (1900) (Sukamoaius, W. Rothsenid & Jordan, Nov. Zool., 7, p. 316 n. 9; p. 319 n. 9 c (1900) (Sukabumi, Mt. Gede). — Ch. h., Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 131 (1906). — \* Ch. h. + Ch. h. h., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 737 (1914). martinus Fruhst. — Ch. m., Fruhstorfer in Seitz, Großschmett. Erde, 9, t. 136 c (1914)

polyxena var. (Kby.). — Nymphalis p. var. n., Kirby, Syn. Cat. Diurn. Lep., p. 275 (1871).

(1871).

s cy lax Butl. — Ch. s., Butler (nec C. & R. Felder, 1866), Journ. Linn. Soc. London, 25, p. 397 n. 137 (1896).

subsp. harpagon Staud. — Ch. marmax var. Palawan h., Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 85 (1889). — G. Semper in C. Semper, Reise Philipp. 5, (Schmett. 1), p. 336 n. 520 (1892). — Haridra h., Moore, Lep. Ind., 2, p. 247 (1895). — Ch. marmax var. h., Elera, Cat. Faun. Filipin., 2, p. 273 (1895). — Ch. harmodius "Lokalform" h., Fruhstorfer, Berlin. Ent. Zeitschr., 45, p. 15 (1900). — \* Ch. harm. harp., W. Rothschild & Jordan, Nov. Zool., 7, p. 318 n. 9a (C, Q) (1900). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 737 (1914).

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harmodius Butl. — \* Ch. h., Butler, Journ. Linn. Soc. London, Zool., 25, p. 398 n. 142 (1896) (= harpagon Staud. MS.). — Fruhstorfer, Ent. Nachr., 24, p. 57 (1898) (part.). subsp. in fernus W. Roths. — Ch. harmodius i. (subsp.), W. Rothschild, Nov. Zool., 10, p. 210 (1992) p. 310 (1903). — Shelford, Journ. Straits Branch As. Soc., n. 45, 1905, p. 131 (1906) (Borneo). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 737 (1914). subsp. martinus W. Rothschild. — \*Ch.

— \*Ch<sub>≠</sub> harmodius m. (subsp.), W. Rothschild (& Jordan), Nov. Zool., p. 318 n. 9 b (3; 9 ignota) (1900) (Battak Mis., Gayoe Mis., Karo, Bekantschan). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 737 (1914)

(W. Sumatra, Padang-Pandjang).

\* harmodius Fruhst. — Ch. h., Fruhstorfer in Seitz, Großschmett. Erde, 9, t. 136 c (1900); id., Ent. Nachr., 24, p. 57 (1898)

harpagon Staud. - Ch. marmax var. h., Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 85 (1890) (part.).

p. 85 (1890) (part.).

a ristogiton de Nicév. — Ch. (Haridra) a.,
de Nicéville & L. Martiu, Journ. As. Soc.
Bengal, 64 (II), 1895, p. 438 n. 264 (1896)
(N.O.-Sumatra); de Nicéville, ibid., 66 (2),
p. 552 n. 8 (1897) (part.). — Ch. a., Hagen,
Deutsche Ent. Zeitschr. Iris, 9, p. 187 n. 250
(1896) (Karo, N.O.-Sumatra).

kahruba (Moore). — Haridra k., Moore, Lep. Iud.,
2, p. 235, t. 171, f. 1, 1 a (♂), 1 b, 1 c (ℚ)
(1895) (Sikkim, Assam, Burma, Tenasserim).
— \* Ch. k., Butler, Jouru. Linn. Soc. London,
25, p. 398 n. 141 (1896) (Sikkim, Bhutan,
Assam, Burma). — \* W. Rothschild & Jordan,
Nov. Zool., 7, p. 310 n. 6 (♂, ℚ); p. 315 Nov. Zool., 7, p. 310 n. 6 (5, 9); p. 315 (1900). — Bingham, Fauna Brit. Ind., Butt., 1, p. 209, 212 (1905) (Kumaon - Sikkim, Assam, Arakan, Tenasserim). — Tytler, Journ. Bombay Nat. Hist. Soc., 21, p. 55 (1911) (Naga Hills). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 736, t. 136b (3), c (subt.) (1914). — Antram, Butt. Ind., p. 125 (1924) (Himal., Sikkim, Assam). — Ch. k. f. kahruba, Dubois & Vitalis de Sagaza n. 1. kahruba, Dubois & Vitalis de Sagaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 47 (1924). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924) (Kumaon-Burma); id., Identif. Ind. Butt., p. 92 (1927). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 67 (5, \$\rightarrow\$) (1927). — Godfrey, Journ. Siam Soc. Nat. Hist., 7, p. 124 (1927) (N.-Siam). — Rosa, Eutomologist, 62, p. 226 (1929) (Karan Hills). — Godfrey 62, p. 226 (1929) (Karen Hills). — Godfrey, Journ. Siam Soc. Nat. Hist., Supplem., 7, 1927—1930, p. 303 (1930) (N.-Siam). lunawara Doh. — Charax (Haridra) l., Doherty (non Butler, 1872), Journ. Asiat.

Quellgebiet des Mahakam-Flusses

Sumatra

Kumaon bis Tenassarim (Typus: o Thoungyeen (Tenass.); Ò N.O.-Himalaja)

Soc. Bengal, 55 (2), p. 124 n. 96 (1886) (Kumaon). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 279, 282 n. 572 (1886) (Kumaon, Sikkim, N.O.-Bengal, Cachar). — Wood-Mason & de Nicéville, Journ. As. Soc. Bengal, 55 p. 363 n. 103 (1887) (Cachar) Bengal, 55, p. 363 n. 103 (1887) (Cachar).

— Ch. l., Elwes, Trans. Ent. Soc. London, p. 368 n. 213 (1888) (Sikkim); id., Proc. Zool. Soc. London, p. 284 (1891) (Karen Hills, Burma).

— Ch. (Haridra) l., de Nicéville in Risley, Gazett. Sikhim, List. Butt., p. 148 n. 235 (1894) (Sikkim).

lunawarra Swinh. — Haridra l., Swinhoe, Trans. Ent. Soc. London, p. 289 n. 195 (1893) (Khasia Hills).

(Khasia Hills).

latona Butler, — Ch. l., Butler, Proc. Zool. Soc. N. Molukken: London, p. 631 n. 37, t. 37, f. 1 (♀) (1865) Batian (false Timor); id., ibid., p. 457 (? ♀) (1866). — Nymphalis l., Kirby, Syn. Cat. Diurn. Lep., p. 272 n. 49 (1871) (part.; "Timor" loc. err.; Gilolo). — Char. l., Staudinger (Schatz), Exot. Schmett., 1, p. 172 (1886) (part.). — Honrath, Berlin. Ent. Zeitschr., 30, p. 131 (1886) (latona ♀ = cimon ♂, = brennus ♀). — Nymphalis l., Pagenstecher, Abh. Senckenberg Ges., 23, p. 404 n. 189 (1897) (Batjan non "Celebes"). — Pagenstecher, Abh. Senckenberg Ges., 23, p. 404 n. 189 (1897) (Batjan non "Celebes"). — \* Chl. l., Butler, Journ. Linn. Soc. London, Zool., 25, p. 397 n. 136 (1896) (part.; "Timor" ex err.). — \* Ch. l. + Ch. l. latona, W. Rothschild & Jordan, Nov. Zool., 7, p. 296 n. 3; p. 298 n. 3 b, t. 11, f. 5 (♀) (1900). — Nymphalis l., A. Pagenstecher, Zoolog., 27, p. 91 (1899) (part.): — \* Ch. l. latona, Fruhstorfer in Seitz, Großschmett. Erde. 9. p. 735. t. 135 c (1914) (Batjan). Erde, 9, p. 735, t. 135 c (1914) (Batjan). — Ch. l., Talbot, Proc. Ent. Soc. London, p. XII (1915). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., pars 3, p. 71 (1927) (Q Timor).

2 (2), p. 439 n. 716, t. 58, f. 6, 7 (3) (1866). — Butler, Trans. Ent. Soc. London, p. 120 n. 6 (1870) (distinct). — Staudinger (& Schatz), Exot. Schmett., 1, p. 172 (1886) (part.). — C. Ribbe, Corr.Bl. Ent. Ver. Iris, 1, p. 205 (1887) (Batjan). — Butler, Journ. Linn. Soc. London, Zool., 25, p. 395 n. 130 (1896).

affinis (Kby.). — Nymphalis a. var. a., Ch. c., Kirby, Syn. Cat. Diurn. Lep., p. 272 (1871). — Ch. a., Pagenstecher, Abh. Senk-kenberg Natf. Ges., 23, p. 403 (1897) (in

\* subsp. artemis W. Rothsch. — Ch. latona a. (subsp.), W. Rothschild (& Jordan), Nov. Zool., 7, p. 297 n. 3a (♂, ♀) (1900). —
\* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 735 (1914).

Mangoli (Sulla Arch.)

65

subsp. a r u a n u s Butl. — Ch. a., Butler, Lep. Aru Exot., p. 100 (♀) (non ♂) (1872). — Kirby, Cat. Diurn. Lep., Suppl., p. 748 (1877). — Ribbe, Corr.Bl. Ent. Ver. Iris, 1, p. 84 n. 80 (1886). — \* Ch. latona a., W. Rothschild & Jordan, Nov. Zool., 7, p. 305 n. 3 k (♀, ♂ ignotus) (1900). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 735 (1914). — Joicey & Talbot, Bull. Hill Mus., p. 335 (♂) (1922). — Gabriel, Cat. Type Spec. Lep. Hill Mus., p. 22 (1932).
\* la to n a Butl. — Ch. l., Butler, Journ. Linn. Soc. London, Zool., 25, p. 397 n. 136 (1896). \* latona Butl. — Ch.l., Butler, Journ. Linn.
Soc. London, Zool., 25, p. 397 n. 136 (1896).
papuensis Butl. — Ch. p., Butler, Lep.
Exot., p. 15 n. 6 (Q) (nee o'), t. 6, f. 4
(Q) (1869).
subsp. brennus C. & R. Feld. — Ch. b.,
C. & R. Felder, Reise Novara, 2 (II), p. 439
'n. 715, t. 59, f. 1, 2 (Q) (1866) (Gilolo).
— Butler, Trans. Ent. Soc. London, p. 120
(1870) (br. = Q affinis). — \* Ch. latona b.,
Fruhstorfer in Seitz, Großschmett. Erde,
9, p. 735 (1914).
latona (Kby.). — Nymphalis l., Kirby, Syn.
Cat. Diurn. Lep., p. 272 (1871). — Ch. l.,
Honrath, Berlin. Ent. Zeitschr., 30, p. 131
(1886). — Nymphalis l., Staudinger (& Honrath, Berlin. Ent. Zeitschr., 30, p. 131 (1886). — Nymphalis l., Staudinger (& Schatz), Exot. Schmett., 1, p. 172 (1886) (part.). — A. Pagenstecher, Abh. Senckenberg Natf. Ges., 23, p. 403 (1897) (in cit.); Ch. l., id., Zoolog., 27, p. 91 (1899) (in cit.). — \* Ch. l. latona, W. Rothschild & Jordan, Nov. Zool., 7, p. 298 sub n. 3 b (♂, ♀) (1900) (part.). subsp. cimonides Grose-Smith. — Ch. c., Humboldt Grose Smith, Nov. Zool., 1, p. 356 n. 124 Bay (1896) (Humboldt Bay). — \* Ch. latona c., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 735 (1914). p. 735 (1914).

latona Pagenst. — Ch. l., Pagenstecher,
Zoolog., 27, p. 91 (1899) (in cit.). —

\*papuensis W. Rothsch. & Jord. — Ch. lato- \*papuensis W. Rothsch. & Jorda. — Ch. latona, W. Rothschild & Jordan, Nov. Zool., 7, p. 736 sub n. 3d (1900) (part.).
 subsp. diana W. Rothsch. — Ch. latona d. N. Hannover (subsp.), W. Rothschild, Nov. Zool., 5, p. 96 n. 1, t. 7, f. 3 (♀) (1898); id. & Jordan, ibid., 7, p. 303 n. 3g (♂, ♀) (1900). — A. Pagenstecher, Zoolog., 27, p. 91 (1899). — Strand, Lep. Niepelt., 1, p. 33 (1914). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9. p. 736 (1914). 9, p. 736 (1914). subsp. discipicta Strand, Lep. Niepelt., 1, Bougainville p. 32, t. 9, f. 3, 4 (♂, ♀) (1914). — Gabriel, Cat. Type Spec. Lep. Hill Mus., p. 23 (1932). Jahrb. Nassau. Ver. Natk., 50, p. 95 n. 161 D.N. Gui (1897). — \*Ch. latona g., W. Rothschild & Jordan, Nov. Zool., 7, p. 303 n. 3h (3) D.N. Guinea Q) (1900). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 735 (1904).

subsp.  $l \, a \, y \, a \, r \, d \, i$  Butl. — Ch. L., Butler, Journ. Linn. Soc. Zool., 25, p. 395 n. 132 (1896) (N. Brit.; N. Irland). — \* Ch. latona L., (N. Brit.; N. Írland). — \*Ch. latona l., W. Rothschild & Jordan, Nov. Zool., 7, p. 302 n. 3 f. (♂, ♀) (1900). — \*Fruhstorfer iu Seitz, Großschmett. Erde, 9, p. 737 (1914). — Ch. l., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 72 (1927) (♂). latona Pagenst. — Ch. l., Pagenstecher, Jahrb. Nassau. Ver. Natk., 47, p. 77 n. 32 (1894) (Neu-Lauenburg). — Ribbe, Deutsche Ent. Zeitschr. Iris, 11, p. 132 (1898) (N.-Pomm.; N.-Lauenburg). — A. Pagenstecher in Chun, Zoologica, 27, p. 91 (1899) (part.: Ralum).

(part.; Ralum).

\*subsp. leto W. Rothsch. — Ch. latona l. D'Entre(subsp.), W. Rothschild, Nov. Zool., 5, p. casteaux
97 n. 2 (1898); id. & Jordan, ibid., 7,
p. 304 n. 3 i (of. Q ignota) (1900). — Fergusso

\*Fruhstorfer in Seitz, Großschmett' Erde, 9, p. 736 (1914).

9, p. 136 (1914).
subsp. marcia Joic. & Noak., — Ch. latona Biak
m. (subsp.), Joicey & Noakes, Trans. Ent.
Soc. London, p. 194, t. 28, f. 3 (Q) (1915);
Talbot, ibid., Proc., p. IX (1915) (Biak). —
Gabriel, Cat. Type Spec. Rhop. Hill Mus.,
p. 25 (1932). — Talbot, Bull. Hill Mus.,
4, p. 210, 235 (1932) (Schouten Ins.).

\* subsp. meridionalis W. Rothsch. — Ch. Brit. latona m. (subsp.), W. Rothschild (& Jor- N.-Cdan), Nov. Zool., 7, p. 304 n. 3 j (3, 9) (Mil (1900). — \* Fruhstorfer in Seitz, Groß-

\*subsp. o m b i r a n u s W. Rothsch. — Ch. Obi latona o. (subsp.), W. Rothschild (& Jordan), Nov. Zool., 7, p. 299 n. 3 c (\$\sigma\$, \$\Q\$) (1900). (Laiwui (Obi)). — \*Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 735 (1914).

ubsp. papuensis Butl. — Ch. p., Butler (Wallace i. l.), Lep. Exot., p. 15, t. 6, f. 1 ( $\mathcal{C}$ ) (non  $\mathcal{Q} = aruanus$ ) (1869) (part.). — Nymphalis p., Kirsch, Mitt. Zool. Mus. Dresden, 1 (II), p. 126 (1877) (Ansus). — Buttler, Journ. Linn. Soc. London, 25, p. 395 n. 131 (1896) (N. W. Guin.). — Ch. p., Pagenstecher in Chun, Zoologica, 27, p. 91 (1899). — \*Ch. latona p., W. Rothschild & Jordan, Nov. Zool., 7, p. 297; 300 n. 3 d. ( $\mathcal{C}$ ,  $\mathcal{Q}$ ), t. 8, f. 1 (penis) (1900) (part.) (Dorey, Kapaur, Waigeu). — \*Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 735 (1914). — W. Rothschild (& Durrant), Brit. Ornithol. Un. Exped. Deutsch N. Guin., 2, n. 15, p. 24 (1915) (Canoe Camp.). subsp. papuensis Butl. - Ch. p., Butler Dorey Z, n. 15, p. 24 (1915) (Canoe Camp.).—
Ch. affinis p., Röber, Nova Guinea, 13,
Zool., Livr. 1, p. 49 (1915) (?); Ch. latona
p., van Eecke, ibid., p. 74 (1915) (Kloof-

N. Britanien (= N. Pommern) Bismarck-Archip.

casteaux Ins. (Goodenough, Fergusson)

N.-Guinea (Milne Bay)

bivak). — Fruhstorfer, Arch. Naturg., 81, 1915, A 11, p. 68 (1916) (Holl. N. Guinea). affinis (Kby.). - Nymphalis a, var. b. Ch. papuensis, Kirby, Cat. Diurn. Lep., p. 272 sub n. 50 (1871) (Papua).

subsp. \*tephanus W. Rothsch. — Ch. latona N. Deutsch.
s. (subsp.), W. Rothschild (& Jordan), Nov. N.-Guinea

s. (subsp.), W. Robischild (& Jordan), Rov. Zool., 7, p. 301 n. 3 e (♂, ♀) (1900) (Stephansort & Erima). — \* Frubstorfer in Seitz, Großschmett. Erde, 9, p. 735 (1914). — van Eecke, Nov. Guinea, 15, Zool., Livr. 1, p. 40 (1924) (Holl. N. G.).

cimonides Staud. — Ch. latona var. c., Staudinger (nec Grose Smith, 1894), Deutsche Ent. Zeitschr. Iris, 7, p. 120 (1894) (Kon-

stantinhafen).
papuensis Hag. — Ch. affinis var. p., Hagen, Jahrb. Nassau. Ver. Natk., 50, p. 94 n. 160 (1897) (D. N. Guinea).

latona Staud., Ch. l., Staudinger, Berlin. Ent. Zeitschr., 43, S.B., p. (12) (1898) (Astrolabe Bai).

Mestw. — Ch. m., Westwood, Cabin. or.

X Westw. — Ch. m., Westwood, Cabin. or. Ent., p. 42, t. 21, f. [3—5] (♂, ♀) (1848) (Assam, Sylhet). — Nymphalis m., (Doubleday &) Westwood (& Hewitson), Gen. Diurn. Lep. 2, p. 309 n. 37 (1850). — (Horsfield &) Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 206 n. 422 (1857) (Darjeeling, Cherra Punji). — Char. m., C. Felder, N. Lep. in Nova Acta Acad. Leop. Car., 28 (III), p. 40 (1861). — Butler, Proc. Zool. Soc. London, p. 636 n. 57 (1865) (Assam, Silhet); Nymphalis m., Moore, ibid., p. 767 (1865) (Bengal); Moore, ibid., p. 831 (1878) (Tenasserim). — Ch. [Haridraf m., (Marshall &) de Nicéville, Butt. Ind., 2, p. 279, 281 n. 571 (1886) (part.). — Wood-Mason & de Nicéville, Journ. As. Soc. Beugal, 55 (II), (1886), p. 124, p. 363 n. 102 (part.) (1887) (1886), p. 124, p. 363 n. 102 (part.) (1887) (Cachar); Elwes & de Nicéville, ibid., 55 (II), 1886, p. 427 (1887) (Tavoy). — Ch. m., Elwes, Trans. Ent. Soc. London, p. 285, 368 n. 212 (1888) (Sikkim); *Haridra m.*, Swinhoe, ibid., p. 289 n. 194 (1893) (Khasia Swinhoe, ibid., p. 289 n. 194 (1893) (Khasia Hills). — Nymphalis polyxena var. m., Robbe, Ann. Soc. Ent. Belg., 36, p. 130 n. 53 (1892) (Bengal, Darjeeling). — Charaxes (Har.) m., de Nicéville in Risley, Gazett. Sikhim, List. Butt., p. 148 n. 234 (1894) (Sikkim). — Haridra m., Moore, Lep. Ind., 2, p. 233, t. 170, f. 1, 1a—1 c (1895) (part.). — Char. m., Butler, Journ. Linn. Soc. London, Zool., 25, p. 398 n. 140 (1896) (part.). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 312 n. 7 (5, \$\tilde{\sigma}\$, \$\tilde{\

N.-Guinea

Sikkim-Birma

137 (1910). — Arnandale, Rec. Ind. Mus. Calcutta, 7, p. 43 (1912) (W. Bengal). — Tytler, Journ. Bombay Nat. Hist. Soc., 21, p. 55 (1911) (Naga Hills); South, ibid., 22, p. 359 (1913) (W. China etc.). — \*Ch. m. + Ch. m. marmax, Fruhstorfer in Seitz, m. + Ch. m. marmax, Frunstorier in Seitz, Großschmett. Erde, 9, p. 736, t. 136 b (♀) (1914). - Ch. m., Antram, Butt., Ind., p. 124, f. 255 (♂, ♀) (1924) (Sikkim, Assam). - Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924) (Kumaon - Burma); id., Identif. Ind. Butt., p. 92 (1927). - Rosa, Entomologist, 62, p. 226 (1929) (Karen Hills). — Ch. m. marmax, Godfrey, Journ. Siam Soc. Nat. Hist., p. 124 (1927) (N. Siam); id., ibid., Suppl., 7, 1927—1930, p. 303 (1930) (N. Siam).

(1930) (N. Siam).
poly wena var. (Kby.). — Nymphalis p. var.
k., Ch. m., Kirby, Syn. Cat. Diurn. Lep.,
p. 272 sub n. 52 (1871) (Ind. bor.).
luna wara Butl. — Ch. l., Butler, Lep.
Exot., p. 99 (part.), t. 37, f. 2 (♂) (1872)
(♀ = amycus carolus) (N.O.-Bengal). —
Kirby, Syn. Cat. Diurn. Lep., Suppl., p.
748 (1877) (part.). — Gabriel, Cat. Type
Spec. Lep. Brit. Mus., ps. 3, p. 75 (♂) (1927).

\* \* \*lu n a u a r a u a r a u a r a u v. — \*Ch. l., Evans, Identif. Ind. Butt., p. 92 (1927) (ex synon.).
 \* \* \*lu n a u a r a u v. Rothsch. — \*Ch. l., W. Rothschild & Jordan, Nov. Zool., 7, p. 312 sub n. 7 (1900) (ex synon.).

subsp. philopator Fruhst. - \* Ch. marmax ph. (subsp.), Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 736 (1914). — Ch. m. f. ph., Dubois & Vitalis de Sagaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 47

(1924) (Tonkin).

marmax Oberth. — Ch. m., Ch. Oberthür, marmax Oberth. — Ch. m., Ch. Oberthur, Et. Ent., 17, I, p. 13 (1893) (Tonkin). — Poujade, Nouv. Mém. Mus. Hist. Nat. Paris, (s. 3) 3, p. 264 (1891) (Indochiua). — W. Rothschild & Jordan, Nov. Zool., 7, p. 312 n. 7 (1900) (part.). — Demange, Amat. Pap., 4, p. 316 (1929) (Tonkin). 

Faus. philosarcus Fruhst. — Ch. marmar philosarcus Fruhsterfer in Scitz Groß— Ha

max ph. (subsp.), Fruhstorfer iu Seitz, Großschmett. Erde, 9, p. 736 (1914). — \* Pendleury & Corbet, Butt. Malay. Penins. p. 235

(1934).

mars

(1934).

\* mar max W. Rothsch. — Ch. m., W. Rothschild & Jordan, Nov. Zool., 7, p. 312 sub n. 7 (1900) (part.; Theiping (Mal.)).

Staud. — Ch. m., Staudinger (& Schatz), Exot. Tagf., 1, p. 172 (♂) (1886). — \* Butler, Journ. Linn. Soc. London, Zool., 25, p. 396 n. 133 (1896). — \* Ch. m. + Ch. m. mars, W. Rothschild & Jordan, Nov. Zool., 7, p. 344 n. 17; p. 346 n. 17 b (1900) (♂; ♀ ignota). — \* Fruhstorfer in Seitz, Groß-

Tonkin (Typus: o Chiem-Hoa)

Halbinsel

N. Celebes (Minahassa) schmett. Erde, 9, p. 740 (1914). — *Ch. m.*, den Bergh, Tijdschr. Ent., 65, Verh., p. XIV (1922) (Celebes). — *Ch. m.* + *Ch. m.* mars, L. Martin, Tijdschr. Ent., 67, p. 113 (1924) ("Nordform").

(1924) (,,Nordform").

subsp. dohertyi W. Rothsch. — Ch. mars
var. d., W. Rothschild, Deutsche Ent. Zeitschr. Iris, 5, p. 437, t. 6, f. 2 (♂) (1892)
(Ch. mars). — Oberthür, Bull. Soc. Ent.
France, 1897, p. 193, f. 12 (♀) (1897). —

\* Ch. m. d., W. Rothschild & Jordan, Nov.
Zool., 7, p. 345 n. 17 a (♂, ♀) (1900). —

\* Fruhstorfer in Seitz, Großschmett. Erde,
9, p. 740 (1914). — L. Martin, Tijdschr.
Ent., 67, p. 113; 114 (= ♂ var.) (1924)
(S. Celebes).

(S. Celebes).

ubsp. madensis (W. Rothsch.). — Ch. m., W. Rothschild, Entomologist, 32, p. 172 n. 2 (♀) (1899) (Mt. Mada, Buru); \*id., Nov. Zool., 6, t. 8, f. 4 (♀) (1899); \*id. & Jordan, Nov. Zool., 7, p. 346 n. 18 (♂; ♀ ignota) (1900). — \*Ch. mars mad., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 740 (1914). — Ch. madensis, Joicey & Talbot, Entomologist, 56, p. 28 (Buru) (1923); iid., Proc. Ent. Soc. London, 1922, p. CIII (1923); iid., Bull. Hill Mus., 1, p. 512, t. 9, f. 4, 5 (♂) (1924). — Ch. mars mad., van Eecke, Treubia, 7, 1925—1929, p. 363 (1929). — Ch. mad., Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 25 (1932). (Hew.). — Numvhalis n., Hewitson, Exot. subsp. madensis (W. Rothsch.). — Ch. m., Buru

Mus., p. 25 (1932).

nitebis (Hew.). — Nymphalis n., Hewitson, Exot. Süd-Butt., 3 (2), t. [46] Nymphalis 2, f. 7, 8 Cele (♂) (1859) (Celebes). — Ch. n., Butler, Proc. Zool. Soc. London, p. 635 n. 51 (1865). — Ch. n., Kirby, Syn. Cat. Diurn. Lep., p. 272 n. 48 (1871). — Char. n., Wood, Ins. Abroad, p. 618 (1874). — Hopffer, Ent. Zeitg. Stettin, 35, p. 37 (1874) (Celebes). — Kirby, Cat. Coll. Lep. Hew., p. 99 (1879). — Staudinger (& Schatz), Exot. Tagf., p. 173 (1886) (Minahassa). — W. Rothschild, Deutsche Eut. Zeitschr. Iris, 5, p. 437, t. 6, f. 3 (♀) (1892) (S. Celebes). — Nymphalis n., Pagenstecher, Abh. Senckenberg Natf. 1. 3 (♀) (1892) (S. Celees). — Nymphais n., Pagenstecher, Abh. Senckenberg Natf. Ges., 23, p. 403 (1897). — \* Ch. n. + Ch. n. nitebis, W. Rothschild & Jordan, Nov. Zool., 7, p. 292 n. 2; p. 294 n. 2 a, t. 6, f. 6 (♀) (1900) (part.; Dongala, Tawaya, Palos Bay, Toli Toli). — \* Fruhstorfer in Scite Cookschent Balos of 1951. Seitz, Großschmett. Erde, 9,, p. 739. t. 135 b (1914). — L. Martin, Tijdschr. Ent., 67, p. 111 (1924) (Celebes endemisch).

subsp.  $e \ l \ w \ e \ s \ i$  Joic. & Talb. — Ch. e., Joicey & Talbot, Bull. Hill Mus., 1, p. 336 ( $\bigcirc$ ) (1922). — Talbot (& Joicey), Proc. Ent. Soc. London, 1922, p. LXVIII (1923). — Gabriel, Cat. Type Spec. Lep. Rhop. Hill Mus., p. 23 (1932).

Celebes

subsp. luscius Fruhst. — Ch. nitebis l. Nord-(subsp.), Fruhstorfer in Seitz, Großschmett. Celeb Erde, 9, p. 740 (1914) (Maros). — Ch. n. "Form" l., L. Martin, Tijdschr. Ent., 67, p. 112 (1924).

nitebis W. Rothsch. — \* Ch. n. nitebis, W.

Rothschild & Jordan, Nov. Zool., 7, p. 294

n. 2a (1900) (part.).

\* subsp. sulaensis W. Rothsch. — Ch. nitebis s. (subsp.), W. Rothschild (& Jordan), Nov. Zool., 7, p. 294 n. 2 b ( $\circlearrowleft$ ,  $\circlearrowleft$ ) (1900) (Mangoli). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 740 (1914).

schmett. Erde, 9, p. 740 (1914).

ocellatus Fruhst. — Ch. o., Fruhstorfer, Soc. Ent., Lombok
11, p. 108 (1896) (\$\Q\$); id., Berlin. Ent.

Zeitschr., 41, p. 388, t. 9, f. 4 (\$\Q\$) (1897);
id., ibid., 42, p. 6 (1897). — de Nicéville
& Elwes, Journ. Asiat. Soc. Bengal, 66
(II), 1897, p. 692 (1898). — \* Ch. o. +
Ch. o. ocellatus, W. Rothschild & Jordan,
Nov. Zool., 7, p. 349 n. 19; p. 350 n. 19 d
(\$\Q\$; \$\G\$' ignotus) (1900). — \* Fruhstorfer in
Seitz, Großschmett. Erde, 9, p. 738; p.
739 (1914). 739 (1914).

\*subsp. florensis W. Rothsch. — Ch. o. f. S.-Flores (subsp.), W. Rothschild (& Jordan), Nov. Zool., 7, p. 348 n. 19 b (J, Q ignota) (1900).

- \*Fruntsforer in Seitz, Großschmett. Erde, 9, p. 739 (1914).

subsp. sambavanus W. Rothsch. — Ch. Sambawa sumbanus var. samb., W. Rothschild, Entomologist, 29, p. 309 n. 2 ( $\mathcal{Q}$ ) (1896) (Bima); \* Ch. ocellatus s., id. & Jordan, Nov. Zool., 7, p. 349 n. 19 c (1900) ( $\mathcal{C}$  ignotus;  $\mathcal{Q}$ ). — \* Fruhstorfer in Seitz, Großschmett. Erde, 9 p. 739 (1914) (Ch o sumbavenus)

9, p. 739 (1914) (Ch. o. sumbawanus).
subsp. sumba nus W. Rothsch. — Ch. s., W.
Rothschild, Entomologist, 29, p. 308 n. 1
(Q) (1896); \*Ch. ocellatus s., id. & Jordan,
Nov. Zool., 7, p. 348 n. 19 a (J, Q) (1900);
\*Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 739 (1914).

9, p. 739 (1914).

orilus Butl. — Ch. o., Butler (Wallace i. l.), Lep. Timor Exot., p. 13, t. 5, f. 5 (3) (1869) (Timor).

— Nymphalis o., Kirby, Syn. Cat. Diurn. Lep., p. 269 (1871); Ch. o., id., Cat. Coll. Lep. Hewitson, p. 100 (1879). — \* Butler, Journ. Linn. Soc. London, 25, p. 357 n. 20 (1896). — \* Ch. o. + Ch. o. orilus, W. Rothschild & Jordan, Nov. Zool., 7, p. 350 n. 20; p. 352, n. 20 b (3, 9) (1900). —

\* Fruhstorfer in Seitz, Größschmett. Erde, 9, p. 739 (1914). — Ch. o., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 91 (1927). (1927).

subsp. hissericus Fruhst. — Ch. orilus k. Kisser (subsp.), Fruhstorfer, Berl. Ent. Zeitschr., 48, p. 95 (1903); \* id. in Seitz, Großschmett. Erde, 9, p. 739 (1914).

Celebes

Sumba

\*\* orilus Fruhst. — Ch. o., Fruhstorfer in Seitz, Großschmett. Erde, 9, t. 135 b (1901). subsp. wetterensis W. Rothsch. — Ch. wetter orilus w. (subsp.), W. Rothschild (& Jordan), Nov. Zool., 7, p. 352 n. 20a (5; Q, ignota) (1900). — Fruhstorfer, Berlin. Ent. Zeitschr., 48, p. 94 (Q) (1903); \*id. in Seitz, Großschmett. Erde, 9, p. 739 (1914). plateni Staud. — Ch. p., Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 82 (1889) (Palawan). — G. Semper in C. Semper, Reise Philipp., (Schmett. 1), p. 335 n. 517 (1892). — Elera, Cat. Faun. Filipin., 2, p. 273 (1895). — Haridra p., Moore, Lep. Ind., 2, p. 248 (1895). — \*Ch. p., Butler, Journ. Linn. Soc. London, Zool., 25, p. 390 n. 115 (1896). — Fruhstorfer, Berlin. Ent. Zeitschr., 45, p. 15 (1900). — \*W. Rothschild & Jordan, Nov. Zool., 7, p. 342 n. 15 (1900). — \*Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 737 (1914).

Nov. Zool., 7, p. 342 n. 19 (1900). — Frunstorfer in Seitz, Großschmett. Erde, 9, p. 737 (1914).

polyxena\*) (Cram.). — Papilio Eques Achivus p., Cramer, Pap. Exot., 1, p. 85, t. 54, f. A, B (♀) (1775—76) (China; ♀ mutilat.). — P. Nymphalis Gemmatus p., Goeze, Ent. Beytr. Linn., 3 (1), p. 288 n. 65 (1779). — P. p., Stoll in Cramer, Essai syst. Cramer, Pap. Exot., 4, Append., p. 8 (1782). — P. (Nymphalis Gemmatus) p., [D. H. Schneider], Nomenclat. Ent., p. 37 (1785). — P. p., Jung, Alphab. Verz. Schmett., 2, p. 122 (1792). — Nymphalis p., Verloren, Cat. Ins. Lep. Cramer, 1, p. 32 (1837). — Kirby, Syn. Cat. Diurn. Lep., p. 272 n. 52 (1871) (part.). — Charaxes p., Druce, Proc. Zool. Soc. London, p. 346 (1873) (China; part.). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 748 n. 52 (1877). — Honrath, Berlin. Ent. Zeitschr., 30, p. 131 (1886) (synon.). — Staudinger (& Schatz), Exot. Schmett., 1, p. 172 (1886). — Leech, Butt. China, etc., 1, p. 125 (1892) (Omeishan, Mupin). — Haridra p., Moore, Lep. Ind., 2, p. 247 (♀) [non ♂ = sinensis] (1895) (S. China). — \* Butler, Journ. Linn. Soc. London, 25, Zool., p. 392 n. 124 (1896) (China). — \* Ch. v. + Ch. p. polyxena, W. Rothschild. — \*Butler, Journ. Linn. Soc. London, 25, Zool., p. 392 n. 124 (1896) (China). — \*Ch. p. + Ch. p. polyxena, W. Rothschild & Jordan, Nov. Zool., 7, p. 325 n. 11; p. 334 n. 11 g (β, φ) (1900); Ch. p. p. β polyxena, iid., ibid., 7, p. 335 sub n. 11 g (1900) (Hongkong, Mupin, Omeshan; "between Shanghai & Kiukiang"). — Ch. p. p., de Nicéville, Journ. As. Soc. Bengal, 71 (II), p. 9 (1902) (Hongkong). — Ch. p., Bingham, Fauna Brit. Ind., Butt. 1, p. 215 (1905) (spec.). — Kershaw, Butt. Hongkong, p.

Hongkong, Kwantung. Yangtse-Tal, West-China (Omeishan, Mupin)

<sup>\*)</sup> Da durch Papilio polyxena Meerburgh (1775) Pap. polyxena Cr. überholt ist, wird bernardus Fabr. (1793) zum nomenkl. Typus! (H. Stichel).

54 (part.), t. 7, f. 2, 4 (Q, o') [non f. 3]
= f. sinensis], t. 2a, f. 16, 17 (larva, chrysal.) (1906) (biol.). — Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 131 (1906) (spec.). — Ch. p. polyxena, Fruhstorfer, Soc. Ent., 20, p. 172 (1906) (China).
— \* Ch. p., H. Stichel in Seitz, Großschmett. Erde, 1, p. 171, t. 61 a (o'), b (Q) (1908).
— South, Journ. Bombay Nat. Hist. Soc. 22, p. 360 (syn. part.) (1913) (W. China).
— \* Ch. p. + Ch. p. polyxena, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 731, (1914). — Ch. p., Woodward, Ent. Rec., London, 33, p. 69 (1921) (Hongkong). — Antram, Butt. Ind., p. 126 (1924) (part.).
— Draeseke, Deutsche Ent. Zeitschr. Iris, 39, p. 214 (1925) (Szetschuan).
b e r n a r d u s (Fabr.). — Papilio Eques Achivus b., Fabricius, Ent. Syst., 3 (1), p. 72 n. 223 (Q) (1793) (China; sec. Jones pictur.).
— Papilio b., Donovan, Epitome Ins. China, t. [341] (O) (1798) — Turton Gan Swet

11. 225 (♀) (1135) (China, Sec. volles pictur).

— Papilio b., Donovan, Epitome Ins. China, t. [34] (♀) (1798). — Turton, Gen. Syst. Nat. Linné, 3 (II), p. 82 (1806). — Satyrus b., Godart, Enc. Méth. Ins., 9, p. 477 n. 2 (1824). — Thon (T. & Reichenbach), tyrus b., Godart, Enc. Meth. Ins., 3, p. 471

n. 2 (1824). — Thon (T. & Reichenbach),
Naturg. Schmett., p. 54, t. 23, f. 340, 341

(1837 & 1838). — Nymphalis (Charaxes) b.,
Westwood in Donovan, Epit. Ins. China,
(n. ed.), p. 63, t. 34 (Ω) (Nymphalis b.)

(1842). — Ch. b., Doubleday, List. Lep. Brit.
Mus., 1, p. 112 (1844) (part.; China). —
Nymphalis b., (Doubleday &) Westwood (&
Hewitson), Gen. Diurn. Lep., 2, p. 309 n.
35 (1850) (China; nec., N. India"). —
Ch. b., C. Felder, Nova Lep. in Nova Acta
Leop. Car., 28 (III), p. 40 (1861). — Butler,
Proc. Zool. Soc. London, p. 636 n. 54

(1865) (China; nec., N. India"); id., Cat.
Diurn. Lep. descr. Fabricius, p. 50 n. 2

(1869); id., Journ. Linn. Soc. London, Zool.,
25, p. 392 n. 125 (1896) (part.). — Haridra
b., Moore, Lep. Ind., 2, p. 246 (1896) (♂
non ℚ; S. China).

pilais (Hübn.). — Doxocopa e., Hübner,

e pilais (Hübn.). — Doxocopa e., Hübner, Verz. bek. Schmett., p. 50 n. 464 (1816— [1819]) \* (cf. Hemming, Hübner, 2, p. 181

(1937)).

polyxo (God.). — Nymphalis p., Godart,
Enc. Méth. Ins., 9, p. 399 n. 169 (1824)
(China). — Verloren, Cat. Ins. Lep. Cramer, 2, p. 195 (1837).

hierax Butl. — Ch. h., Butler (nec Felder), Journ. Linn. Soc. London, Zool., 25,

p. 390 n. 117 (1896) (part.; \$\sigma\$ China).

To forma \$sinensis W. Rothsch. — \$Ch. p. China, polyxena \$\sigma\$-f. s., W. Rothschild (& Jordan), Hong! Nov. Zool., 7, p. 335 sub n. 11 g (\$\sigma\$) (1900). — \* H. Stichel in Seitz, Großschmett. Erde, 1, p. 171 (\$\sigma\$) (1908); \* Fruhstorfer, ibid., 9, p. 731 (1914).

Hongkong

bernardus (Moore). - Haridra b., Moore (nec Fabricius, 1793), Lep. Ind., 2, p. 246 (o' non Q) (1895) (= p. polyxena). — Walker, Trans. Ent. Soc. London, p. 459 (1895) (Hongkong).

polyxena (Moore). — Haridra p., Moore (nec Cramer, 1776), Lep. Ind., 2, p. 247

(o' non  $\mathfrak{P}$ ) (1895). ?  $h \ i \ e \ r \ a \ x \ \text{Elw}$ . — Ch. h., Elwes, Trans. Ent. Soc. London, p. 360 (1888) (in cit. bernardus Fabr.).

\* subsp. a c o l u s Fruhst. — Ch. polyxena a. N.-O.-(subsp.), Fruhstorfer in Seitz, Großschmett.

Erde, 9, p. 733 (or) (1914).

harpax Nicév. — Ch. (Haridra) h., de Nicéville & L. Martin, Journ. As. Soc. Bengal, 64 (II) (1895), p. 437 n. 263 (sine cit.) (1896) (N.O.-Sumatra).

(1896) (N.O.-Sumatra).

subsp. a j a x Fawe. — Ch. a., Faweett, Anu. W. Sumatra & Mag. Nat. Hist., 6 (20), p. 112 (1897)

(Battak Mts.). — Ch. polyxena a., Fruhstorfer, Soc. Ent., 22, p. 107 (1907); \* id. in Seitz, Großschmett. Erde, 9, p. 733, t. 136 d (1914) (Battak Berge, Padang- Pandang) — van Facka Zool Madedel 4

storier, Soc. Ent., 22, p. 107 (1907); 10.

in Seitz, Großschmett. Erde, 9, p. 733, t.

136 d (1914) (Battak Berge, Padang- Pandjang). — van Eecke, Zool. Mededel., 4, p. 92 (1918). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 8 (♂) (1927). har pax (Moore). — Haridra h., Moore, Lep. Ind., 2, p. 237, t. 174, f. 1 b, 1 c (♀) (1895) (part.).

? polyxena Snellen. — Ch. p., Snellen, Midden Sumatra, 4 (VIII), p. 16 (1892) (sine cit.). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 187 (1896); id., Tijdschr. Nederl. Aards. Gen., (s. 2) 7, p. 210 (1890).

\*repetitus W. Rothsch. — Ch. polyxena r., W. Rothschild & Jordan, Nov. Zool., 7, p. 329 n. 11 d (1900) (part.).

subsp. agna Moore. — Ch. a., Moore, Proc. Zool. Soc. London, p. 832 (1878) (Moolai, Ob. Tenasserim). — Ch. (Haridra) a., (Marshall &) de Nicéville, Butt. Ind., 2, p. 279, 286 n. 582 (1886) (Upp. Tenass., Moolai, Tavoy near Assam). — Haridra a., Butler, Ann. & Mag. Nat. Hist., (S. 5) 16, p. 306 n. 49 (1885) (Manipur). — Ch. (Haridra) a., Elwes & de Nicéville, Journ. As. Soc. Bengal, 55 (II), 1886, p. 427 n. 84 (1886) (Tavoy). — \*Ch. polyxena a., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 731—732 (1914). — Ch. p. var. a., Ch. p., "race" hierax, Bingham, Fauna Brit. Ind., Butt. 1, p. 209, 216 (1905) (in cit.). — Ch. p., race" a., Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920) (Burma); Ch. p. a., id., ibid., 29, p. 894, f. 1, 2 η (1924) (Karen, S. Burma, Andaman.); id., Identif. Ind. Butt., p. 92, f. 1, 2 η (1927). — Ch. a., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 8 (♂) (1927). — Ch. polyxena a., Rosa, ps. 3, p. 8 (6') (1927). — Ch. polyxena a., Rosa,

Tenassarim,

Entomologist, 62, p. 226 (1929) (Pathi-Chaung (Ind.). — *Ch. p. hierax* f. a., Godfrey, Journ. Siam Soc. Nat. Hist. Suppl., 7, 1927—1930, p. 303 (1930) (O.-, S.O.-

Siam).

harpax Moore. — Ch. h., Moore, Proc. Zool.
Soc. London, p. 832 (1878); Haridra h.,
Moore, Lep. Ind., 2, p. 237 (1895) (in cit.).
jalinder Swinh. — Haridra j., Swinhoe,
Trans. Ent. Soc. London, p. 290 n. 204
(1893) (part.; Ob. Birma). —

\* corax W. Rothsch. — Ch. polyxena hierax
O'-f. c., W. Rothschild & Jordan, Nov. Zool.,
7, p. 333 (1900).

7, p. 333 (1900). subsp. baliensis Joic. & Talb. — Ch. po-Bali lyxena b. (subsp.), Joicey & Talbot, Bull. Hill Mus., 1, p. 335 (1922). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 22 (1932).

(1932).

baya de Nicév. — Ch. (Haridra) b., de Nicéville & Elwes, Journ. Asiat. Soc. Bengal, 66 (2), 1897, p. 692 (1898) (Bali). — \*Ch. polyxena b., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 733 (1914) (part.).

subsp. bajula Staud. — Ch. baya var.? Palawan bajula, Standinger, Deutsche Ent. Zeitschr. Iris, 2, p. 86 (°, °, °) (1889) (Palawan). — Ch. b. v. baj., G. Semper in C. Semper, Reise Philipp., 5, Schmett. I, p. 336 (1892). — Elera, Cat. Faun. Filipin., 2, p. 273 (1895). — Haridra b., Moore, Lep. Ind., 2, p. 248 (1895). — Ch. b., Fruhstorfer, Berlin. Ent. Zeitschr., 45, p. 15 (1900). — \*Ch. polyxena b., W. Rothschild & Jordan, Nov. Zool., 7, p. 326 n. 11 a (°, °, °) (1900). — Fruhstorfer, Soc. Ent., 20, p. 172 (1906); \*id. in Seitz, Großschmett. Erde, 9, p. 734 (°, °, °) (1914).

Frunstorier, Soc. Ent., 20, p. 172 (1906);

\* id. in Seitz, Großschmett. Erde, 9, p. 734

(♂, ♀) (1914).

\* corax Butl. — Ch. c. "dwarfed form" =
bayula Staud. (i. l.), Butler, Journ. Linn.
Soc. London, Zool., 25, p. 391 n. 120 (1896).

[bayula Butl. — Butler ibid.].

subsp. baya (Moore). — Nymphalis b., Moore Java
in (Horsfield &) Moore, Cat. Lep. Ins. Mus.
E.-Ind. Comp., 1, p. 207 n. 424 (1857)

(Java [nec "N. India"]). — Charaxes b.,
Butler, Proc. Zool. Soc. London, p. 636 n. 53,
t. 37, f. 5 (♂) (1865) (part.); Druce,
ibid., p. 346 (1873). — Distant, Rhop. Malay., p. 433 (part.) (1886). — Ch. (Haridra)
b., (Marshall &) do Nicéville, Butt. Ind.,
2, p. 286 (1886) (part.). — Nymphaliis b.,
Pagenstecher, Jahrb. Nassau. Ver. Natk.,
43, p. 97 n. 64 (1890) (O.-Java). — Haridra
b., Moore, Lep. Ind., 2, p. 248 (1895). —
Ch. b., de Nicéville & L. Martin, Journ.
Asiat. Soc. Bengal, 64 (II), 1895, p. 438

(1896). — \*Butler, Journ. Linn. Soc. London, Zool., 25, p. 391 n. 119 (1896) (part.).
— de Nicéville, Berlin. Ent. Zeitschr., 42,

p. 128 (1897) (corr. Fruhst., 1897). — \*Ch. polyxena b., W. Rothschild & Jordan, Nov. Zool., 7, p. 328 n. 11 c (1900) (S.-Java, Mt. Gede, Sukabumi). — Fruhstorfer, Soc. Ent., 20, p. 172 (1906); \*id. in Seitz, Großschmett. Erde, 9, p. 733, t. 135d (& W. Java; Q. O.-Java) (1914) (Tengger-Geb., Sukabumi, Lawang, [non Bali]; Kangean). — Nymphalis b., Gabriel, Cat. Type Spec. Lep. Brit. Mus., pars 3, p. 21 (&,Q) (1927). — Ch. polyxena b., Roepke, Vlinders v. Java, p. 96, f. 170 (1932).

a ja Portsch. — Ch. b., Portschinsky, Horae

b a j a Portsch. — Ch. b., Portschinsky, Horae
Soc. Ent. Ross., 27, 1892—1893, p. 187, t. 5,
f. 23 (1893) (color chrys.); Fruhstorfer,
Berlin, Ent. Zeitschr., 41, 1896, p. 302 (1897)

(Java).

bayo H.-S. - Ch. b., Herrich-Schaeffer, Corr.Bl. zool.-mineral. Ver. Regensburg, 19, p. 87 (1865).

p. 87 (1865).

a m y c u s C. & R. Feld. — Ch. a., C. & R. Felder, Reise Novara, 2 (II), p. 441 n. 719
(♀) (1867) (part.; ♀ false Celebes!). —

p o l y x e n a (Pagenst.). — Nymphalis p., Pagenstecher, Jahrb. Nassau. Ver. Natk., 43, p. 97 n. 65 (1890) (Java).

p o l y x e n a var. (Kby.). — Nymphalis p. var.

h., Ch. baya, Kirby, Syn. Cat. Diurn. Lep., p. 272 sub n. 52 (1871) (part.)

n. ch. baya, Kiroy, Syn. Cat. Diurn. Lep., p. 272 sub n. 52 (1871) (part.).

polixena Snell. — Ch. p., Snellen, Tijdschr. Ent., 33, p. 290 n. 26 (1890) (part.).

scylax C. & R. Feld. — Ch. s., C. & R. Felder, Reise Novara, 2 (2), p. 442 n. 720 (1992) (1866) (Java). — Butler, Proc. Ent. Soc. London, p. 120 n. 11 (1870) (? = baya). — Haridra s., Moore, Lep. Ind., 2, p. 247 (1895).

polyxena var. (Kby.). — Nymphalis p. var. j. Ch. scylax, Kirby, Syn. Cat. Diurn. Lep.,

p. 272 sub n. 52 (1871).

\* s y l a x — W. Rothschild & Jordan, Nov.
Zool., 7, p. 328 sub n. 11 c (1900) (ex synon.).

\* subsp. crepax Fruhst. — Ch. polyxena c. Malayische (subsp.), Fruhstorfer in Seitz, Großschmett.

(subsp.), Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 732 (♂, ♀) (1914).

harpax Dist. — Ch. h., Distant (nec Felder, 1866), Rhop. Malay., p. 109 n. 8, t. 13, f. 1 (♂) (1883) (Wellesley). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 288 n. 581 (1886) (part.). — Elwes, Trans. Ent. Soc. London, p. 285 (1888). — Haridra h., Moore, Lep. Ind., 2, p. 237, t. 174, f. 1 b, 1 c (♀) (1895).

baya Elw. — Ch. h. Elwes Trans. Ent. Soc.

(\$\text{\$\psi\$}\$) (1899).

\$b a y a Elw. — Ch. b., Elwes, Trans. Ent. Soc. London, p. 285 (1888) (Mal. Halbins.).

\* repetitus W. Rothsch. & Jord. — \*Ch. polyxena r., W. Rothschild & Jordan, Nov. Zool., 7, p. 329 sub n. 11 d (1900) (part.). - Pendlebury, Journ. Fed. Malay St. Mus.,

11, 1923—1924, p. 42 (1923) (Siam, Mal.).
— Godfrey, Journ. Siam Soc. Nat. Hist. Suppl., 7, 1927—1930, p. 303 (1930) (Siam, Mal.); id., ibid., 8, 1929—1932, p. 270 (1932). \* forma praefervens Fruhst. — Ch. polyxena crepax fa. p., Fruhstorfer in Seitz,
Groß-Schmett. Erde, 9, p. 732 (1914).

\*subsp. cybistia Fruhst. — Ch. polyxena Natuna

c. (subsp.) Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 733 (1914). — \* Pendlebury & Corbet, Butt. Malay. Penins., p. 179, t. 12, f. 159 (0) (1934).

\*repetitus W. Rothsch. & Jord. — Ch. polyxena r., W. Rothschild & Jordan, Nov. Zool., 7, p. 329 sub n. 11 d (1900) (part., Natuna Isl.).

Natuna Isl.).

— subsp. enganicus Fruhst. — Ch. polyxena
e., Fruhstorfer, Ins.-Börse, 20, p. 381 (1903)
(nom. nud.); id., Berlin. Ent. Zeitschr.,
49, p. 194, t. 1, f. 4, 5 (♂, ♀) (1904)
(Engano); id., ibid., 49, 1904, S.B., p. (24)
(1905); id., Ent. Zeitg. Stettin, 65, p. 341
(1904); id., Soc. Ent., 20, p. 172 (1906); \*id.
in Seitz, Großschmett. Erde, 9, p. 733 (1914).

— subsp. hierax Feld. — Ch. h. C. & R. Felder, Reise Novara, Lep. 2 (2), p. 442 n. Khania
721 (1866) (Assam). — Ch. (Haridra) h.,
(Marshall &) de Nicéville, Butt. Ind., 2,
p. 279, 290 (1886) (part.). — Ch. h., Butler,
Trans. Ent. Soc. London, p. 120 n. 12 (1870)
(= bernardus). — Watson, Journ. Bombay

(= bernardus). — Watson, Journ. Bombay Nat. Hist. Soc. 6, p. 42 n. 95 (1891) (Pauk). - \* Butler, Journ. Linn. Soc. London, (Pauk). — Butter, Journ. Linn. Soc. London, Zool., 25, p. 390 n. 117 (1896) (part.). — Haridra h., Moore, Lep. Ind., 2, p. 239, t. 176, f. 1, 1 a, 1 b (\$\sigma\$, \$\sigma\$) (1895) (Assam). — Swinhoe, Trans. Ent. Soc. London, p. 290 n. 199 (1893) (Khasia Hills). — Ch. h., de Nicéville, Journ. Bombay Nat. Hist. Soc., 5, p. 385 (1890) (Chin. Lushai); id. & L. Martin, Journ. Asiat. Soc. Bengal, 64 (II), 1895, p. 438 (1896). — \*Ch. pobyxena h., W. Rothschild & Jordan, Nov. Zool., 7, p. 331 n. 11 e (1900) (part.). — Ch. p. "race" h., Bingham, Fauna Brit. Ind., Butt., p. 209, 215 (part.), f. 39 (1905). — Ch. p. h., Tytler, Journ. Bombay Nat. Hist. Soc., 21, p. 55 (1911) (Naga Hills); Ch. pobyxena "race" h., Evans, ibid., 21, p. 572 (1912) (part.). — \*Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 732. t. 136 b (1914). — Ellis, Journ. Bombay p. 385 (1890) (Chin. Lushai); id. & L. Mar-Nat. Hist. Soc., 25, p. 107 (1917) (Pegu Yoma); Evans, ibid., 29, p. 894 (1924) (part.); id., Identif. Ind. Butt., p. 92 (1927)

watti Butl. — Ch. w., Butler, Proc. Zool. Ober Soc. London, p. 148 (1880) (Bissnath). — Asse Ch. (Haridra) w., (Marshall & de Nicéville, Butt. Ind., 2, p. 287 n. 579 (1886). — Ch. w., Butler, Journ. Linn. Soc. London,

Khania & Naga Hills

Zool., 25, p. 390 n. 118 (1896) (part.). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 125 (o') (1927). \* [= Ch. polyxena hierax o'-f. hierax teste W. Rothschild & Jordan, Nov. Zool., 7, p. 333 (1900)]. polyxena (Kby.) — Nymphalis p., Kirby, Syn. Cat. Diurn. Lep., p. 272 n. 52 (1871) (part.). — Ch. p., Antram, Butt. Ind., p. 126 (1924) (part.).

126 (1924) (part.)

poly x e n a var. (Kby.) — Nymphalis p. var. c. Ch. hierax, Kirby, Syn. Cat. Diurn Lep.,

poly x ena var. (Rby.) — Nymphalis p. var.
c. Ch. hierax, Kirby, Syn. Cat. Diurn Lep.,
p. 272 sub n. 52 (1871) (Assam).
hindia (Butl.) — Haridra h., Butler, Ann.
Mag. Nat. Hist., (S. 5) 16, p. 306 n. 50
(1885) (Manipur). — Swinhoe, Trans. Ent.
Soc. London, p. 290 n. 203 (1893) (Khasia).
forma corax C. & R. Feld. — Ch. c., C. & Typus:
R. Felder, Reise Novara, Lep., 2 (2), p. Nord.444 n. 724 (1866). — Butler, Trans. Ent.
Soc. Ent. London, p. 121 n. 15 (1870)
(Silhet). — (Marshall &) de Nicéville, Butt.
Ind., 2, p. 286, 287 n. 580 (1886). —
Ch. (Haridra) c., Wood-Maason & de Nicéville, Journ. As. Soc. Bengal, 55, 2, (1886),
p. 363 n. 104 (1887) (Cachar); Elwes & de
Nicéville, ibid., p. 427 n. 85 (1887) (Tavoy). — Haridra c., Swinhoe, Trans. Ent.
Soc. London, p. 289 n. 197 (1893) (Khasia
Hills). — Moore, Lep. Ind., 2, p. 238, t.
175, f. 1, 1a—1b (3) (larva, chrysal.)
(1895). — Ch. (Haridra) c., de Nicéville &
L. Martin, Journ. Bombay Nat. Hist. Soc.,
64 (II.) 1895, p. 438 (1896). — \*Ch. c.,
Butler Journ. Linn. Soc. London, Zool. 25 L. Martin, Journ. Bombay Nat. Hist. Soc., 64 (II.) 1895, p. 438 (1896). — \*Ch. c., Butler, Journ. Linn. Soc. London, Zool., 25, p. 391 n. 120 (1896) (part.). — Ch. polyxena hierax \$\sigma\_{-}\$f. c., W. Rothschild & Jordan, Nov. Zool., 7, p. 329; 333 (part.); Q-f. corax, p. 334 (1900). — Ch. p., var. c., Ch. p., ,race" hierax, Bingham, Fauna Brit. Ind., Butt. 1, p. 209, 215 (1905) (in cit.). — Ch. p. c., Fruhstorfer, Soc. Ent., 20, p. 172 (1906) (hierax fa.); \*Ch. p. hierax (\$\sigma\_{-}\$); c., id. in Seitz, Großschmett. Erde, 9, p. 732 (1914). — Ch. p. h. var. c., Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924) (= harpax); id., Identif. Ind. Butt., p. 92 (1927) (= harpax).

p. 92 (1927) (= harpax).

polyxena var. (Kby.) — Nymphalis p. var.

l., Kirby, Syn. Cat. Diurn. Lep., p. 273 (1871).

forma harpax Feld. — Ch. h., C. & R. Felder, Reise Novara, Lep., 2 (2), p. 444 n. 725 (1866) (Habitat?). — Moore, Proc. Zool. Soc. London, p. 832 (1878) (Moulmein).

— Ch. (Haridra) h., (Marshall &) de Nicéville, Butt. Ind., 2, p. 288 n. 581 (1886) (part.).

— Ch. h., de Nicéville, Journ. Bombay Nat. Hist. Soc., 5, p. 385 (1891) (Chin Lushai); E. Y. Watson, ibid., 6, p. 42 (1891) (Chin Lushai). — Haridra h., Moore,

Nord.-Ind.

Typus: Ind. sept. Lep. Ind., 2, p. 237, t. 174, f. 1, 1 a—c (o, Q) (o f. 1, 1 a typus Felderi) (1895) (part.). — Ch. h., Butler, Journ. Linn. Soc. London, Zool., 25, p. 390 n. 118 (1896) (part.). — \*Ch. polyxena hierax harpax, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 732 (1914).

\* corax W. Rothsch. — Ch. hierax of-f. corax, W. Rothschild & Jordan, Nov. Zool., 7, p. 333 (1900).

polyxena var. (Kby.) — Nymphalis p. var.
m., Ch. corax, Kirby, Syn. Cat. Diurn. Lep.,
p. 273 sub n. 52 (1871).

forma hipponax C. & R. Feld. — Ch. h. C.
& R. Felder, Reise Novara, Lep., 2 (2), p.
443 n. 722 (1865) (Assam). — Butler, Trans.

Eric Sec. Levelor, 120, p. 13 (1870) (— 443 n. 722 (1865) (Assam). — Butler, Trans. Ent. Soc. London, p. 120 n. 13 (1870) (= bernardus). — Ch. (Haridra) h., (Marshall &) de Nicéville, Butt. Ind., 2, p. 279, 290 n. 584 (1886) (N. Ind.; Assam). — Haridra h., de Nicéville, Trans. Ent. Soc. London, p. 199 n. 200 (1893) (Khasia); Ch. (Hasidra) h. id. in Biology Char Silphim List p. 199 n. 200 (1893) (Khasia); Ch. (Haridra) h., id. in Risley, Gaz. Sikhim, List Butt., p. 148 (Sikkim) (1894). — Watson, Journ. Bombay Nat. Hist. Soc., 10, 1896, p. 657 n. 122 (1897) (Manipur R. = hindia = jalinder). — Haridra h., Moore, Lep. Ind., 2, p. 242, t. 198, f. 1, 1 a, 1 b ("ident. with typ.") c (♂, ♀) (1895) (Naga Hills, Bhutan, Sikkim). — Ch. h., Butler, Journ. Linn. Soc. London, Zool., 25, p. 393 n. 126 (1896). — \*Ch. polyxena hierax ♂ + ♀ f. hipp., W. Rothschild & Jordan, Nov. Zool., 7, p. 333 (1900). — Ch. h. de Joaunis. Bull. f. hipp., W. Rothschild & Jordan, Nov. 2001., 7, p. 333 (1900). — Ch. h., de Joaunis, Bull. Sci. France Belg., 35, p. 16 (1901) (Assam, Silhet, Tonkin). — Ch. polyxena var. h., Ch. p. "race" h., Bingham, Fauna Brit. Ind., Butt. 1, p. 209, 215 (1905). — Ch. p. h., Fruhstorfer, Soc. Ent., 20, p. 172 (1906); \* Ch. p. hierax hipponax, id. in Seitz, Großschmett Erde 9 p. 732 (1914). — Ch. p. schmett. Erde, 9, p. 732 (1914). — Ch. p.

schmett. Erde, 9, p. 732 (1914). — Ch. p. h. var. hipp., Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924) (= jalinder); id., Identif. Ind. Butt., p. 92 (1927). polyxena var. (Kby.) — Nymphalis p. var. e. Ch. hipponax, Kirby, Syn. Cat. Diurn. Lep., p. 272 sub n. 52 (1871).

forma jalinder Butl. — Ch. j., Butler, Lep. Exot., p. 98 n. 4, t. 37, f. 4 (1872) (N. O.-Himalaya). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 748 n. 71 (1877) (= Q Ch. hipponax Feld.). — Ch. (Haridra) j., (Marshall &) de Nicéville, Butt. Ind., 2, p. 279, 291 n. 585 (1886). — Wood-Mason & de Nicéville, Journ. As. Soc. Bengal, 55 (II), 1886, p. 363 (1887) (Cachar, Dhurmkal, Nemotha)). — Haridra j., Swinhoe, Trans. Ent. Soc. London, p. 290 n. 204 (1893) (Khasia Hills). — Ch. (Haridra) j., de Nicéville in Risley, Gazett. Sikhim, List pidopterorum Catalogus 91.

Typus: Assam

N.-O.-Himalaya

Charaxes

Butt., p. 148 (1894). — Haridra j., Moore, Lep. Ind., p. 243, t. 179, f. 1, 1 a—1 c (♂, ♀) (1895); "seasonal form"?, id., ibid., p. 244, t. 180, f. 1, 1 a (♂) (1895). — \* Ch. polyxena hizrax ♂-f. j., W. Rothschild & Jordan, Nov. Zool., 7, p. 333 (1900). — Ch. polyxema "race" j., Bingham, Fauna Ind., Butt. 1, p. 215 (1905) (in cit.). — Ch. p. j., Fruhstorfer, Soc. Ent., 20, p. 172 (1906); \* Ch. p. hierax j., id. in Seitz, Großschmett. Erde, 9, p. 732 (1914). — Ch. j., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 66 (♂) (1927). forma k h a s i a n u s Butl. — Ch. kh., Butler, Lep. Exot., p. 98 n. 2, t. 37, f. 6 (♂, ♀) (1872) (Khasia Hill; N.O.-Bengal). — Nymphalis kh., Kirby, Syn. Cat. Diurn. Lep. Supplem., p. 748 (1877). — Charaxes (Haridra) kh., (Marshall &) de Nicéville, Lep. Ind., 2, p. 293 n. 589 (1886) (Jorehât, Sikkim). — \* Ch. polyxena hierax ♂ + ♀-f. kh., W. Rothschild & Jordan, Nov. Zool., 7, p. 332 (♂), 333 (♀) (1900). — Ch. p. var. kh., Ch. p. "race" hierax, Bingham, Fauna Brit. Ind., Butt. 1, p. 210, 215 (1905) (in cit.). — Ch. p. ♀ kh., Fruhstorfer, Soc. Ent., 20, p. 172 (1906) (hierax fa.); \* Cha. p. hierax kh., id. in Seitz, Großschmett. Erde, 9, p. 732 (1914). — Ch. p. "race" kh., Antram, Butt. Ind., p. 127, f. 258 (♂,♀)

p. hierax kh., id. in Seitz, Großschmett. Erde, 9, p. 732 (1914). — Ch. p. "race" kh., Antram, Butt. Ind., p. 127, f. 258 (♂,♀) (1924) (Khasia Hills, Assam). — Ch. kh., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 69 (♂,♀) (1927).

k hasiana (Swinh.). — Haridra kh., Swinhoe, Trans. Ent. Soc. London, p. 290 n. 198 (1893) (Khas.). — Moore, Lep. Ind., 2, p. 245, t. 182, f. 1, 1a (♂,♀) (1895) (Khas., Burma (Shan-St.)). — Ch. hieraw var. kh., Tytler, Journ. Bombay Nat. Hist. var. kh., Tytler, Journ. Bombay Nat. Hist. Soc., 21, p. 55 (1911) (Naga Hills; pleistoanax (ex errore!).

| that (ex errorer). | plcistoanax Szitz — Ch. p., Seitz, Groß-Schmett. Erde, 9, t. 136a (Δ, Q) (1914). | forma pleistoanax (Feld.) — Ch. p., C. & R. Felder, Reise Novara, Lep., 2 (2), p. "443 n. 723 (1866) (Assam). — Butler, Trans. Ent. Soc. London, p. 121 n. 14 (1870) (— proce of howevelse"); id. Lep. Trans. Ent. Soc. London, p. 121 n. 14 (1870) (= ,,race of bernardus"); id., Lep. Exot., p. 97, t. 37, f. 3 (♂, ♀) (1872). — Ch. (Haridra) p., (Marshall &) de Nicéville, Lep. Ind., 2, p. 279, 292 n. 587 (1886). — Ch. p., Elwes, Trans. Ent. Soc. London, p. 285, 369 n. 216 (1888) (Sikkim). — de Nicéville, Journ. Bombay Nat. Hist. Soc., 5, p. 297 p. 51 (1890) (Chin-Lushai) — Haridra 297 n. 51 (1890) (Chin-Lushai). — Haridra p., Swinhoe, Trans. Ent. Soc. London, p. 290 n. 204 (1893) (Khasia Hills). — Ch. (Haridra) p., de Nicéville in Risley, Gazett. Sikhim, List Butt., p. 148 (1894). — Haridra p., Moore, Lep. Ind., 2, p. 244,, t. 181.

Khasia

Assam

f. 1 (= typ. khimalara Butl.), f. 1 a—1 o
(♂, ♀) (1895) (Sikkim, Bhu(an, Naga Hills).
— \*Ch. p., Butler, Journ. Linn. Soc. London, Zool., 25, p. 394 n. 129 (1896).
— \*Ch. polyxena hierax ♂ + ♀-f. pleis'oanax,
W. Rothschild & Jordan, Nov. Zool., 7, p.
332 (♂), 333 (♀) (1900). — Ch. pol. var.
var. pl., Ch. p. "race" hierax, Bingham,,
Fauna Brit. Ind., Butt. 1, p. 210, 215
(1905) (in cit.). — Ch. pol. f. pl., Fruhstorfer, Soc. Ent., 20, p. 172 (1906) (hierax
fa.): \*Ch. pol. hierax pl., id. in Scitz,
Großschmetterlg. Erde, 9, p. 732 (1914).
— Ch. hierax var. pl., Tytler, Journ. Bombay
Nat. Hist. Soc., 21, p. 55 (1911) (Naga Nat. Hist. Soc., 21, p. 55 (1911) (Naga Hills); Ch. polyxena hierax var. pl., Evans, ibid., 29, p. 894 (1924) (= khasianus, khi-malara, naganum Tytl.); id., Identif. Ind. Butt., p. 92 (1927).

pleistonax Rosa - Ch., pol. of var. pl.,

Rosa, Entomologist, 62, p. 226 (1929).

k has ianus (ex errore). — Seitz, Großschmett. Erde, 9, t. 136 a (5, \$\rho\$) (1914).

polyxena var. (Kby.) — Nymphalis p. var.

a., Ch. pleistoanax, Kirby, Syn. Cat. Diurn.
Lep., p. 272 sub n. 52 (1871); id., ibid.,

Supplem = 748 sub = 52 (1877)

Exp., p. 212 sub n. 52 (1817), Id., Supplem., p. 748 sub n. 52 (1877). k h i m a l a r a Butl. — Ch. kh., Butler, Ler. Nepal Exot., p. 97 n. 2, t. 37, f. 1 ( $\bigcirc$ ,  $\bigcirc$ ) (1872) (N. W. Himal. ex errore). — Ch. (Haridra) (N. W. Himal, ex errore). — *Ch.* (*Harridra*) kh., (Marshall &) de Nicóville, Lep. Ind., 2, p. 292 n. 588 (1886). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 748 n. 73 (= ♀ hierax Feld.) (1877). — *Haridra kh.*, Butler, Ann. & Mag. Nat. Hist., (S. 5) 16, p. 306 (1885) (Assam). — Swinhoe, Trans. Ent. Soc. London, p. 290 n. 202 (1893) (Khasia Hills). — \* [Teste Frubstorfer in Spitz Groß. Hills). - \* [teste Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 732 (1914) = pleisto-anax]. — Ch. kh., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 69 (1927) (O' N. O. Himal.; Q Nepal). forma  $n \ a \ g \ a \ n \ u \ m$  Tvtl. — Ch. hierax var. n., Typus:

Tytler, Journ. Bombay Nat. Hist. Soc. 21. p. 55 (1911); Ch. polyxena hierax "race" n., Evans, ibid., 21. p. 572 (1912). — \* Ch. p. n., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 749 (1915).

pleistoanax Evans — Ch. polyxena hierax var. pl., Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924) (part.); id., Identif. Ind. Butt., p. 92 (1927 (part.). forma rossa Fruhst. — \*Ch. poluvena hierax Assam, f. r., Fruhstorfer in Seitz, Großehmett. Khasia

Erde, 9, p. 732 (Q) (1914). — Ch. p. ,race" Naga Hills agna ,,form" r., Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1921). subsp. he mana Butl. — Ch. h., Butler, N.-W.-Indien Trans. Ent. Soc. London, p. 122, t. 4, f. 1

(o') (1870) (Nepal). — Ch. (Haridra) h.,

Naga Hills

Khasia-

bis Mussorie

Doherty, Journ. As. Soc. Beugal, 55 (11), p. 124 n. 97 (1886) (Kumaon). — (Marshall & de Nicéville, Lep. Ind., 2, p. 279, 283 n. 575 (1886) (Nepal, Kumaon). — Mackinnon & de Nicéville, Journ. Bombay Nat. Hist. Soc., 11, p. 377 n. 124 (1897) (Mussorie). — Ch. h., Elwes, Trans. Ent. Soc. London, p. 285 (1888) (N. W. Himal.). — Haridra h., Moore, Lep. Ind., 2, p. 240, t. 177, f. 1, 1a, b (5, \Quad \text{Q}) (1895) (N.W.-Him., Nepal). — \*Ch. h., Butler, Journ. Linn. Soc. London, Zool., 25, p. 391 n. 122 (1896) (Mussuri. nördl. Landoor; "N.-Ind."). Doherty, Journ. As. Soc. Beugal, 55 (II), Linn. Soc. London, Zool., 25, p. 391 n. 122 (1896) (Mussuri, nördl. Landoor; "N.-Ind."). — \*Ch. polyxena h., W. Rothschild & Jordan, Nov. Zool., 7, p. 334 n. 11, f. (σ, Q) (1900). — Ch. p. "racé" h., Bingham, Fauna Brit. Ind., Butt. 1, p. 217 (1905) (N. W. Himal., Mussorie, Kumaon, Nepal). — Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 572 (1912). — \*Ch. p. k., Stichel in Seitz, Großschmett. Erde, 1, p. 171 (1908); \*Frnhstorfer, ibid., 9, p. 732 (1914). — Ch. p. "race" h., Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920) (W.-Himal.); id., ibid., 29, p. 894 (1924) (= bernardus Kollar); ibid., 29, p. 894 (1924) (= bernardus Kollar);

homana Hann. — Ch. polyxena h., Hunnyngton, Journ. Bombay Nat. Hist. Soc., 20, p. 137 (1911) (Kumaon).

bernardus Koll. — Ch. b., Kollar (nec Fabricius, 1793) in Hügel, Kaschmir, 4 (2), p. 434, t. 11, f. 1, 2 (3) (1844) (Massuri).

(Massuri).

polyxena var. (Kby.). — Nymphalis p. var.
g., Ch. hemana, Kirby, Syn. Cat. Diurn.
Lep., p. 273 sub n. 52 (1871) (Nepal).

subsp. hindia Butl. — Ch. h., Butler, Lep. Sikkim
Exot., p. 99 n. 3 (part.) [non t. 37, f. 5
(Q) = imna Butl.] (1872). — Kirby, Syn.
Cat. Diurn. Lep., Supplem., p. 748 (cit.
part.) (1877) (Darjeeling). — Ch. (Haridra)
h., (Marshall & de Nicéville, Lep. Ind., 2,
p. 279, 291 n. 586 (1886) (part.). — WoodMsson & de Nicéville, Journ. As. Soc. Ben-Mason & de Nicéville, Journ. As. Soc. Bengal, 55 (2), 1886, p. 364 n. 106 (1887). — de Nicéville in Risley, Gazett. Sikhim, (List. Butt.), p. 148 n. 239 (1894). — Ch. h., Butt.), p. 148 n. 239 (1894). — On. n., Leech, Butt. China, 1, p. 125 (1892). — Nymphalis h., Robbe, Ann. Soc. Ent. Belg., 36, p. 130 (1892) (Darjeeling). — \* Charaxes polyxena h., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 732 (1914). — Ch. p. "race" h., Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920) (Sikkim); Ch. n. hierax var. hind., id., ibid., 29, p. Ch. p. hierax var. hind., id., ibid., 29, p. 894 (1924); id., Identif. Ind. Butt., p. 92 (1927). — Ch. h., Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 60 (1927). — Ch. pt. of var. h., Rosa, Entomologist, 62, p. 226 (1929).

hierax W. Rothsch. — \*Ch. polyxena h., W. Rothschild & Jordan, Nov. Zool., 7, p. 331 n. 11e; p. 333 (1900) (part.; in cit.).

— Ch. h., South, Cat. Coll. Pal. Butt. Leech, p. 55 (1902) (W.-China). — polyxena "race" h., Bingham, Fauna Brit. Ind., Butt. 1, p. 215 (1905) (in cit.).

bernardus Doubl. — Ch. b., Doubleday, List Lep. Ins. Brit. Mus., 1, p. 112 (1844) (part.). — Nymphalis b., (id. &) Westwood (& Hewitson), Gen. Diurn. Lep., 2, p. 309 n. 35 (1850) (N. Ind.; part.). — Horsfield. & Moore, Cat. Lep. Ins. Mus. E.-Ind. Comp., 1, p. 206 p. 423 (1857) (part.; Dariceling) 1, p. 206 n. 423 (1857) (part.; Darjeeling).

— Ch. b., Butler, Proc. Zool. Soc. London, p. 636 n. 54 (1865) (pt.; N. Ind.).

baya (Moore) — Nymphalis b., Moore in Horsfield & Moore, Cat. Lep. Ins. Mus. E.-Ind. Comp., 1, p. 207 n. 424, t. 12, f. 14, 14 a (1857) (pt.; N. Ind.).

polyxena (Nicév.) — Nymphalis p., de Nicéville, Journ. As. Soc. Bengal, 50 (2), p. 58 n. 100 (1881) (Sikkim); Haridra p., id., ibid., p. 61 (1882) (Sikkim). — Ch. p., Atkinson, Himal. Distr. N. W. Prov. Ind., 2, p. 209 (1884). — Antram, Butt. Ind., p. 126 (1924) (part.). p. 126 (1924) (part.).

jalinder (ex errore) — Seitz, Großschmett.

Erde, 9, t. 134 d (%) (1914).

subsp. mahavedi Fruhst. - \* Ch. polywena Tonkin m. (subsp.), Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 731 (1914) (Chien Hoa, Than Moi, Luang-Probang). — Ch. p. f. m.. Dubois & Vitalis de Savaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 47 (1924) (Laos).

pleistoanax Oberth. - Ch. p., Oberthür, Et. Ent., 17 (I), p. 13 (1893) (Tonkiu). — Ch. polyxena var. pl., Demange Amat. Papill., 4, p. 316 (1929).

h i p p o n a x Joann. — Ch. h., de Joannis Bull.
Sci. France Belg., 35, p. 16 (1901) (part.).
— Ch. polyxena f. h., Dubois & Vitalis de Sagaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 47 (1924).

h a r p a x Dem. — Ch. polyxena var. h., Demange, Amat. Papill., 4, p. 316 (1929).

khasianus Dub. - Ch. polyxena f. khas., Dubois & Vitalis de Sagaza iu Saigon, Opuse. Inst. Sci. Indoch., fasc. 8, p. 47 (1924) (Laos).

polyxena Pouj. — Ch. p., Poujade, Nouv. Mém. Mus. Hist. Nat. Paris, (s. 3) 3, p.

p. 264 (1891) (Indochine).

subsp. mitschkei Lithy - Ch. m., Lathy, Nias Entomologist, 46, p. 137 (1913) (Zentr. Nias).

— \* Ch. polyxena m., Fruhstorfer in Seitz,
Großschmett. Erde, 9, p. 733, 734 (1914).

Gabriel, Cat. Type Spec. Lop. Brit. Mus., ps. 3, p. 82 (5) (1927) (Lahago, C. Nias). polyxena Weym. - Ch. m., Weymer, Ent. Zeitg. Stettin, 46, p. 269 (1885) (Nias).

? p \* a p h o n Weym. — Ch. ps., Weymer, Ent.
Zeitg. Stettin, 46, p. 269 (1885) (Nias). subsp. paris Joic. & Talb. — Ch. polywena Hainan par. (subsp.), Joicey & Talbot, Bull. Hill. Mus., 1, p. 171, t. 22, f. 12, 13 (1921); iid., ibid., 2, p. 17 (1928). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 26 (1932). ? marmax subsp. — Ch. m. nov. subsp., Talbot (& Joicey), Proc. Ent. Soc. London 1920, p. LXXXIV (1921). subsp. phlegontis Fruhst. — \* Ch. po- Banka lyxena phleg. (subsp.), Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 732 (1914).
baja Hag. — Ch. b., Hagen, Berlin. Ent. Zeitschr., 37, p. 145 (1892).
polixena Snell. — Ch. p., Snellen, Not. Leyd. Mus., 13, p. 136 (1891) (Billiton). psaphon Weyenb. - Ch. ps., Weyenbergh, Pet. nsaphon Weyend, — Ch. ps., Weyendergh, Fed.
Nouv. Ent., Annó 6, p. 404 (1874) (Banka).

\*repetitus W. Rothsch. — Ch. polyvena
r., W. Rothschild & Jordan, Nov. Zool., 7,
p. 329 n. 11d (1900) (part.).

subsp. repetitus Butl. — Ch. r., Butler, N.O.- & S.O.
Lover Line See, London Zool. 25 n. Borney Journ. Linn. Soc. London, Zool., 25, p. 392 n. 123 (3) (1896) (Sarawak). — \*Ch. polyxena r., W. Rothschild & Jordan, Nov. Zool., 7, p. 329 n. 11 d (3, 9) (1900) (part.). — Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 131 (1906). — \*Fruhstorfer in Soita Großschweit. Ewle. 2 = 722 (1914) in Seitz, Großschmett. Erde, 9, p. 733 (1914). - Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 103 (1927).
borncensis Butl. — Ch. b., Butler, Lep. Evot., p. 16 n. 7 (♀) (1869) (parts, ♀ nec ♂) harpax Butl. - \* Ch. h., Butler (nec Felder, 1867), Journ. Linn. Soc. London, Zool., 25, p. 390 n. 118 (1896) (part.). — \* Bartl., Nota Book of Sarawak, 2, p. 68 n. 125 (1896). — Haridra h., Moore, Lep. Ind., (1896). — Hartaro H., Stock, Edg. 2, p. 237 (1895) (part.). baya Butl. — \*Ch. b., Butler (nec Moore, 1857), Journ. Linn. Soc. London 25, p. 391 n. 119 (1896) (part.). — Bartl., Note Book of Sarawak, 2, p. 68 n. 126 (1896). \* forma pseudofervens Fruhst. — Ch. po- N.-S.O.byxena repetitus fa. ps., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 733 (1914).

subsp. varenius Fruhst. — Ch. polyxena r. (subsp.), Fruhstorfer, Soc. Ent., 20, p. 172 (o) (1906); \*id. in Seitz, Großschmett. Erde, 9, p. 733 (1914). 9, p. 733, t. 134 d (1914) (5, 2 ignota).

- psaphon Westw. — Ch. ps., Westwood, Cab. Or. Ent., Ceylon t. 21, f. 1, 2 (5) (1848) (Ceylon). — Nymphalis ps., (Doubleday &) Westwood (& He-

J -

witson), Gen. Diurn. Lep., 2, p. 309 n. 36 (1850). — Motschoulsky, Bull. Moscou, 36 (III), p. 118 (1863). — Walker in Tennent, Nat. Hist. Ceylon, p. 455 (1861). — Charaxes ps., Butler, Proc. Zool. Soc. London, p. 636 n. 52 (1865). — Haridra ps., Moore, Lep. Ceylon, 1, p. 30, t. 15, f. 2 (o') (1880). — Charaxes (Haridra) ps., (Marshall &) de Nicéville, Butt. Ind., 2, p. 234 n. 576 (Q = serendiba) (1886). — Haridra ps., Moore, Lep. Ind., 2, p. 230, t. 168, f. 1, 1 a—1 c (o', Q) (1895). — \*Charaxes ps., Butler, Journ. Linn. Soc. London, Zool., 25, p. 390 n. 116 (1896). — \*Ch. ps. + Ch. ps. psaphon, W. Rothschild & Jordan, Nov. Zool., 7, p. 336, n. 12; p. 339 n. 12 b (1900). — Ch. ps., Marshall, Trans. Ent. Soc. London, p. 360 (1902) (bion.). — de Nicéville & Manders, Jonrn. As. Soc. Bengal, 68 (II), 1899, p. 187 (1900). — Bingham, Fanna Brit. Ind., Butt. 1, p. 209, 214 n. 242, t. 8, f. 56 (o') (1905). — Manders, Jonrn. Romboy, Nat. Hist. Soc. 16 p. 78, 89 Brit. Ind., Butt. 1, p. 209, 214 n. 242, t. 8, f. 56 (0°) (1905). — Manders, Jonrn. Bombay Nat. Hist. Soc., 16, p. 78, 82 (1904). — Marshall, Trans. Ent. Soc. London, p. 372 (1909) (bion.). — \* Ch. ps. + Ch. ps. psaphon, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 734 (1914). — Haridra ps., Ormiston, Spolia Zeylan., 11, 1918—1921. p. 18 (1919). — Ch. polyrena Haridra ps., Ormiston, Spolia Zeylan., 11, 1918—1921, p. 18 (1919). — Ch. polyxena ps., Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924). — Ch. (Haridra) ps., Ormiston, Butt. Ceylon, p. 18 (1924) (bion.). — Ch. polyxena ps., Evans, Identif. Ind. Butt., p. 92 (1927). — Ch. ps., Williams (sec. Ormiston), Trans. Ent. Soc. London, p. 22 (migrat.) (1927); id., Migrat. Butt., p. 239 (1930).

bernardus (Walk.) — Nymphalis b., Walker in Tennent, Nat. Hist. Ceylon, p. 455 (1861). — Motschoulsky, Bull. Soc. Moscou 36 (III), p. 118 (1863).

(1801). — Moreilouising, Bail. Sec. 218383. 36 (III), p. 118 (1863). serendiba (Moore) — Haridra s., Moore, Lep. Ceylon, 1, p. 30, t. 15, f. 3 (\$\Q\$) (1880) (Ceylon). — Gabriel, Cat. Type Spec. Lep. Brit. Mns., ps. 3, p. 109 (1927). serendib(!) — Biugham, Fauna Brit. Ind., Part 1 — 214 sub. p. 242 (1905) (ex. 8200-

Butt. 1, p. 214 sub n. 242 (1905) (ex syno-

nym.).

polyxena var. (Kby.). — Nymphalis p. var. e. Ch. psaphon, Kirby, Syn. Cat. Diurn. Lep., p. 272 sub n. 52 (1871).

Lep., p. 272 sub n. 52 (1871).

subsp. im na Butl. — Ch. i., Butler, Trans.

Ent. Soc. London, p. 122, t. 4, f. 2 (1870)
(Indien). — Ch. (Haridra) i., (Marshall &)
de Nicéville, Butt. Ind., 2, p. 279, 285 n.
577 (1886) (Orissa, Bombay, Khandalia, Wynaad, Matheran, Travancore, Beypoor). —
Ch. i., Aitken, Johrn. Bombay Nat. Hist.
Soc., 1, p. 132 (1886) (biol.). — Hampson,
Journ. As. Soc. Bengal, 57 (II), 1888, p. 355

Arisawella

S.-Indien bis Kanara, Ostküste bis Calcutta

n. 83 (1888) (Nilgiris). — Davidson & Aitken, Journ. Bombay Nat. Hist. Soc., 5, p. 278 n. 40, t. A, f. 4, 4 a (larva, chrysal.) (1890) (biol.); Betham, ibid., p. 285 n. 51 (1890) (Centr. Prov.; biol.); E. Y. Watson, ibid., (Centr. Prov.; biol.); E. Y. Watson, ibid., 5, p. 33 (1890); Ferguson, ibid., 6, p. 440 n. 82 (1891) (Travancore); Betham, ibid., 8, p. 423 n. 16 (1894) (Matheran). — Haridra i., Moore, Lep. Ind., 2, p. 231, t. 169, f. 1, 1 a, b, c (♂, ♀; larva chrysal.) (1895) (Hinter-Beng.: Orissa, Bombay, S. Ind.) (= hindia ♀ Butl.). — Ch. i., Davidson & Bell & Aitken, Journ. Bombay Nat. Hist. Soc., 10, p. 258 n. 67 (1896) (N. Canara). — \*Ch. psaphon i., W. Rothschild & Jordan, Nov. Zool., 7, p. 337 n. 12 a¹ (1900) (biol.). — Ch. i., de Nicéville, Journ. Asiat. Soc. Bengal, 69 (II), 232 (1900) (alim. larv.; Kanara). — Annandale, Rec. Ind. Mus. Calcutta, 7, p. 43 (1902) (W. Bengal). — Aitken & Comber, Journ. Bombay Nat. Hist. Soc., 15, p. 46 (1903) (Konkan). — Ch. Atken & Comber, Journ. Bombay Nat. Hist. Soc., 15, p. 46 (1903) (Konkan). — Ch. psaphon "race" i., Bingham, Fauna Brit. Ind., Butt. 1, p. 209, 214, 215 (1905) (Lower Bengal—S. Ind.). — Ch. i., Bell, Ent. Mo. Mag., (2) 17, p. 127 (1906) (educatio); id., Journ. Bombay Nat. Hist. Soc., 19, p. 639, 648 (larva); 654 (1909) (biol.); Evans, ibid., 20, p. 382 (1910) (Palmi Hills); Androves ibid. p. 851 (1911) (enem aves) drewes, ibid., p. 851 (1911) (enem. aves). — Manders (see. Antram), Proc. Zool. Soc. London, p. 726 (1911) (mimicry). — \*Ch. psaphon i., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 734, t. 136 d (1914). — Ch. i., Hannyngton, Journ. Bombay Nat. Hist. Soc., 24, p. 579 (1916) (Coorg (S. Ind.)). — Haridra i., Ornistou, Spolia Zeylan., 11, Haridra i., Ormistou, Spolia Zeylan., 11, 1918—1921, p. 18 (1919) (S.-Ind.). — Ch. psaphon "race" i., Antram, Butt. Ind., p. 126, f. 257 (1924) (Assam, Cachar, Lower Bengal to S. India). — Ch. ps. i., Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 894 (1924) (S. Ind.—Orissa); id., Identif. Ind. Butt., p. 92, f. 1, 2 β ( $\mathbb{Q}$ ) (1927). — Ch. polyxena i., Crawford, Journ. Bombay Nat. Hist. Soc., 34, p. 262 (1930); Yates, ibid., 34, p. 1010 (1931) (Coorg; mores). — Gabriel, Cat. Type Spoc. Lep. Rhop. Hill Mus., p. 24 (1932). p. 24 (1932).

polyxena var. (Kby.) — Nymphalis p. var. e. Ch. imma, Kirby, Syn. Cat. Diurn. Lep.,

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